



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

MAR 24 2008

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Ms. Brigid D. Klein
Vice President & General Counsel
Consumer Speciality Products Associaton
900 17th Street, NW, Suite 300
Washington, DC 20006

Re: Extension request

Dear Ms. Klein:

This letter responds to your letter dated March 13, 2008, requesting additional time for submitting ingredient and other information on air freshener products to the U.S. Environmental Protection Agency (EPA). Your letter requested an additional 60 days in order to provide time for assembling the information from the seven air freshener manufacturers, resolve issues with fragrance manufacturers, handle TSCA confidential business information claims, and provide the quality of information that will be responsive to EPA and satisfy concerns raised by the petitioners. While EPA recognizes that a request for some additional time is reasonable, more than 90 days have already elapsed since EPA's original request. We believe an extension of 45 additional days should be sufficient. The deadline is, accordingly, extended to May 15, 2008.

In addition, your letter paraphrased EPA's views about the potential for certain kinds of information to receive protection as TSCA CBI. To avoid any potential confusion, EPA's Office of General Counsel provided the following summary of EPA's views with respect to the CBI issues discussed at the meeting:

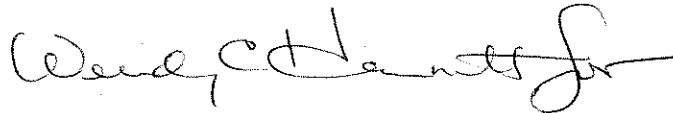
- With respect to the standard for determining whether information that is voluntarily submitted is entitled to protection as confidential business information, courts that apply the Critical Mass doctrine of the D.C. Circuit use a different standard for voluntarily submitted information, one that is easier to meet than the standard for involuntarily submitted information, to determine whether information is entitled to protection from disclosure in response to a FOIA request. EPA's Office of General Counsel follows the D.C. Circuit and it uses the voluntary standard, if applicable, when it issues final confidentiality determinations.

- Some information that is voluntarily submitted might later be deemed not voluntary. It may be deemed not voluntary if, after submission, it is subsequently “relied upon to avoid some requirement or condition of the Act or incorporated into a submission in order to satisfy some requirement or condition of the Act or of regulations which implement the Act.” 40 CFR 2.306(b).
- Information submitted in an aggregate format *may* be eligible for CBI protection.
- Product ingredient information, such as the annual volume, product percentage and usage information, *may* be eligible for CBI protection.

Finally, EPA emphasizes that all submitted information identified as confidential business information will be handled as such, unless and until a determination is made to the contrary.

Thank you for your continued effort to provide EPA with the air freshener product information. Your efforts, and those of the manufacturers, are greatly appreciated.

Sincerely,

A handwritten signature in cursive script, appearing to read "Charles M. Auer".

Charles M. Auer, Director
Office of Pollution Prevention and Toxics



FRAGRANCE MATERIALS ASSOCIATION OF THE UNITED STATES
1620 I Street, N.W., Suite 925
Washington, DC 20006
Telephone (202) 293-5800 • Facsimile (202) 463-8998
www.fmafragrance.org

May 15, 2008

James B. Gulliford
Assistant Administrator
OPPT Document Control Office (7407M)
EPA East - Room 6428
U.S. Environmental Protection Agency
1201 Constitution Ave., N.W.
Washington, D.C. 20460

Attn: TSCA Section 21

Dear Mr. Gulliford:

On December 18, 2007 you wrote to several air freshener manufacturers requesting that they voluntarily provide the U.S. EPA information concerning their products. In order to respond fully to your letter, these companies have contacted the companies that supply fragrances for use in their air freshener products. The Fragrance Materials Association of the U.S. (FMA) is providing assistance to the fragrance suppliers in collecting the information required to respond to the individual requests they have received from the air freshener manufacturers following your letter.

FMA representatives met with Jim Willis and officials from the EPA's Chemical Control Division and Office of General Counsel on April 17, 2008 to discuss the pending request. At that meeting FMA representatives told Mr. Willis that the complexity of collecting the fragrance ingredient data means that the fragrance suppliers would not be able to provide the requested information by the May 15, 2008 deadline. Instead of disclosing the information today, FMA and the fragrance supplier companies are providing a format and schedule for providing the information as soon as practically possible.

The FMA's role in this project has been to help our member companies organize their responses to the requests for disclosure that they have received from their customers, the air freshener manufacturers. The individual fragrance companies are voluntarily responding to the requests from the air freshener manufacturers. FMA cannot dictate any particular response to your letter, but rather we are serving as a facilitator of the discussions and we will aggregate the reported information and provide it to your office.

The Safety of Fragrance Ingredients

The safety of fragrance ingredients is a top priority for the fragrance industry. The principal means by which fragrance manufacturers address the safety of their ingredients is through their membership in the Research Institute for Fragrance Materials (RIFM). RIFM is a non-profit organization whose members include fragrance raw material suppliers and fragrance manufacturers as well as end use companies, i.e., manufacturers of consumer products such as air fresheners.

Fragrance ingredient standard setting involves a step wise process, beginning with initial substance evaluations conducted by RIFM. RIFM's evaluations are conducted by independent laboratories and are then reviewed by an independent panel of expert dermatologists, pathologists, environmental scientists and toxicologists, who form the RIFM Expert Panel, REXPAN. REXPAN members are recognized international scientific experts who are independent of the fragrance industry. The REXPAN conclusions are published in peer-reviewed scientific journals. These conclusions regarding fragrance ingredient safe use form the basis for the global industry Standards, which are set by the International Fragrance Association (IFRA).

The International Fragrance Association Code of Practice

Based in Brussels, Belgium, the International Fragrance Association (IFRA) is dedicated to ensuring that fragrance materials are safe for use in consumer products and for the environment. The membership of IFRA includes both national associations, such as the FMA, as well as individual companies. Members of IFRA agree to only produce fragrances that comply with the IFRA Code of Practice and the IFRA Standards. The IFRA Code is amended regularly and now includes a wide array of use level restrictions, or the ban, of more than 150 individual ingredients. The IFRA Code and Standards are available at: <http://www.ifraorg.org/> under "Code, Standards, and Compliance."

To ensure that the IFRA Standards are being followed, IFRA conducts a compliance program to evaluate the fragrances used in consumer products via analytical chemical means. The compliance program includes the analysis of random consumer products from around the world to ensure that none contain IFRA banned ingredients. The compliance program provides confirmation that the IFRA Standards are being followed by the fragrance manufacturers.

As a follow-up to the April 17th meeting we have scheduled a briefing for interested OCD staff by technical representatives from RIFM. This briefing will take place in early June and hopefully this will lead to a continuing exchange of views regarding fragrance safety.

Collection of Fragrance Ingredient Information

In response to your December 18, 2007 letter the air freshener manufacturers are providing your office with the ingredients, *other than fragrance*, used in their air fresheners at >0.1%. Consistent with this approach, the fragrance suppliers will also provide a list of the *fragrance* ingredients present in air fresheners at >0.1%.

Fragrance suppliers will report ingredients used at >0.1% for both scientific and for practical reasons. The ingredients used in fragrances have already been subjected to the independent scientific review for safe use as described above through the RIFM process. A focus of resources in a duplicative review, on materials that are present at less than 0.1%, is unnecessary. Additionally, reporting ingredients present at lower levels would increase the complexity of the survey process and delay the response to your letter. Because the agency is interested in evaluating whether air fresheners contain ingredients that may result in exposures of potential concern, reporting ingredients present at >0.1% will provide the agency with the most meaningful toxicological information.

Because the Natural Resources Defense Council (NRDC) petitioned the EPA for this ingredient information, we will also be providing a copy of the FMA submission to them. The FMA submission of fragrance ingredients will not be considered confidential business information; however, the list could include TSCA Accession Numbers if any substances from the confidential TSCA inventory are reported as being used in air fresheners.

The fragrance suppliers began the process of collecting this data in April as their customers, the air freshener manufacturers, began providing them with product and use level information needed by the fragrance suppliers to compile their list of ingredients. While this information was being accumulated the FMA began designing a survey format and process so that we can collect the fragrance ingredient information. Once individual fragrance suppliers provide FMA with their list of ingredients we will then compile all of the individual submissions to create one list of fragrance ingredients present at >0.1% in air fresheners manufactured by the companies that received your request. The list will include the specific chemical names and the Chemical Abstract Service (CAS) numbers.

The December 18, 2007 letter also requests that the manufacturers provide "range of weight fractions or concentrations of each ingredient in each product type," and "total amount (pounds) of each ingredient used on an annual basis in each product type." At this time, the fragrance suppliers do not intend to provide this information for fragrance ingredients.

The intellectual property of fragrance suppliers consists primarily of trade secrets created when companies invent proprietary formulas. The proprietary nature of a formula relates to both quantitative and qualitative aspects. We do not consider an aggregated list of

ingredients to be proprietary in nature, however, the concentrations at which these ingredients are used are proprietary and therefore will not be disclosed.

The tonnage of each ingredient used is also proprietary in nature. In order to provide annual tonnage of fragrance ingredients the air freshener manufacturers will first have to provide their fragrance suppliers with annual tonnage information for their individual consumer products. This is sensitive proprietary information that the air freshener manufacturers just recently agreed to provide to the fragrance suppliers. The fragrance suppliers are now considering whether to provide tonnage information to the agency and we will keep you informed regarding their decisions.

There are more than a dozen fragrance manufacturers that supply ingredients to the air freshener manufacturers that received your request. In addition, there are as many as 1,500 individual ingredients, both natural and man-made, used to create fragrances in air fresheners. Because of the significant number of manufacturers, ingredients, and individual product formulas covered by your request, we anticipate providing the reported information to your office on or before October 1, 2008. Although the fragrance suppliers want to provide the information as soon as possible, it is important that the information provided is accurate and complete. Our estimate of the time required to conduct this survey is based on extensive experience conducting similar ingredient surveys.

Conclusion

The safety of fragrance ingredients used in air fresheners, and all consumer products, is the primary concern of the FMA and our member companies. The industry supports a comprehensive safety evaluation and compliance program to insure that only safe ingredients are used at safe levels in all consumer products including air fresheners.

We hope that you will find our approach and timeline acceptable. While the fragrance suppliers were not able to provide the information as quickly as initially requested we believe our proposal as outlined above will comport with your request. Please do not hesitate to contact me if you have any questions.

Sincerely,



Glenn Roberts
Executive Director

OPPT-2007-1016

Wallace
King
Domike
Reiskin

WALLACE KING DOMIKE & REISKIN, PLLC
1050 THOMAS JEFFERSON STREET, N.W.
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Phone 202.204.1000
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JOHN W. KAMPMAN
Direct Dial 202.204.3722
jkampman@wallaceking.com

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08 MAY 15 2008 6:05

~~CONFIDENTIAL~~

May 15, 2008

VIA HAND DELIVERY

CONFIDENTIAL

OPPT Document Control Office (7407M)
EPA East – Room 6428
U.S. Environmental Protection Agency
1201 Constitution Avenue, NW
Washington, DC 20460
Attn: TSCA Section 21



RE: CBI Submission of SOPUS Products

Dear Sir or Madam:

By letter dated December 18, 2007, US EPA requested that the Shell Oil Company voluntarily submit certain information with regard to air freshener products. Shell air fresheners are manufactured for and distributed by an affiliated company, SOPUS Products. Therefore, in response to EPA's December letter, SOPUS Products is hereby voluntarily submitting the computer disks enclosed with this letter. One of the disks is labeled as containing Confidential Business Information ("CBI"). That disk contains an electronic file with the information US EPA requested. The second disk is labeled as a "Sanitized Copy," and contains a copy of the same electronic file, but with CBI information deleted. The information presented in the electronic file represents SOPUS Products' good faith effort to respond to US EPA's request with information that is accurate as of the date of the Agency's request, *i.e.*, December 18, 2007.

Should you have any questions on the information found on the enclosed disks or this letter please contact the undersigned.

Thank you

Sincerely,

John W. Kampman

JWK:kjm
Encs.

311690

SHELL OIL PRODUCTS USA - AIR FRESHENER INGREDIENT INFORMATION

Product Type - Continuous Release - Current Ingredient Usage

<u>Ingredient #</u>	<u>Chemical Name</u>	<u>CAS #</u>	<u>Function of Ingredient</u>
1	SDA 40B Denatured Alcohol	64-17-5	Volatility Control
2	D.I. Water	7732-18-5	Solvent
3	Neodol 91-8	68439-45-2	Surfactant
4	Lithene N4-9000-MA10	25655-35-0	Gelling Agent
5	Steol CS-460	009004-82-4	Surfactant
6	Jeffamine T-403	39423-51-3	Gelling Agent
7	Ceramic	66402-68-4	Inert
8	Polyvinyl Chloride	9002-86-2	Inert
9	Shellflex 6371	64742-52-5	Copolymer
10	Isopar M	64742-47-8	Volatility Control
11	Isopar V	64742-46-7	Volatility Control
12	Irganox 1010	6683-19-8	Anti-Oxidant
13	Vector 2518	9003-55-8	Copolymer
14	Tergitol 15-S-12	68131-40-8	Preservative
15	Cellulose	9004-34-6	Inert
16	Hydrogenated Castor Oil	8001-78-3	Solvent
17	Polyoxyethylene 12 nonylphenyl ether	26027-38-3	Surfactant
18	Ethyl Alcohol	64-17-5	Volatility Control
19	Kathon CG	55965-84-9	Preservative
20	Glycerin	56-81-5	Solvent
21	Potassium Chloride	7447-40-7	Preservative
22	Dow Fax 3B2	N/A	Surfactant
23	Fragrance	N/A	Fragrance

Product Type - Intermittent Spray - Current Ingredient Usage

<u>Ingredient #</u>	<u>Chemical Name</u>	<u>CAS #</u>	<u>Function of Ingredient</u>
1	SDA 40B Denatured Alcohol	64-17-5	Volatility Control
2	D.I. Water	7732-18-5	Solvent
3	Neodol 91-8	68439-45-2	Surfactant
5	Tergitol 15-S-12	68131-40-8	Surfactant
6	IPA 99%	67-63-0	Volatility Control
7	Triethylene Glycol	112-27-6	Sanitizer
8	Propylene Glycol	57-55-6	Sanitizer
9	Fragrance	N/A	Fragrance
10	Propane	74-98-6	Propellant
11	Butane	106-97-8	Propellant

COMPANIES SANITIZED



May 29, 2008

OPPT Document Control Office (7407M)
EPA East-Room 6228
U.S. Environmental Protection Agency
1201 Constitution Avenue, NW
Washington, DC 20460

2008 MAY 29 10:11:21

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Attn: TSCA Section 21

OPPT-2007-1016

RE: Air Freshener Ingredient Data – James Gulliford Letter of December 18, 2007

Dear Sir/Madam:

On May 15, 2008, Technology Sciences Group (TSG) submitted data on air freshener ingredients on behalf of six companies that received a December 18, 2007 letter from Assistant Administrator James B. Gulliford requesting that the companies voluntarily provide such data. Two versions of the data were submitted, one that included information claimed to be confidential business information by one or more of the six companies (the CBI version) and the other including only information for which no CBI claim was made by any company (the public version).

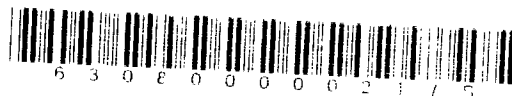
After reviewing the public version of the data, the six companies determined that it was necessary to submit an amended version, with clarifying endnotes. We therefore would like to withdraw our previous submission and ask that it be replaced with the amended version. The only changes to the previously submitted public disclosure version of the document are the inclusion of the endnotes.

The six companies requested that the Consumer Specialty Products Association (CSPA) make the resubmission on their behalf. Please see the enclosed revised public version, which replaces the version submitted on May 15, 2008. The CBI version remains unchanged.

Please contact me if you have any questions regarding this submission at 202-833-7309 or bklein@cspa.org.

Sincerely,

Brigid D. Klein
Vice President & General Counsel



311934

**Aggregate Ingredient Data
Continuous Release
Air Fresheners**

PUBLIC VERSION

May 15, 2008

Updated May 28, 2008 to Add Endnotes

Company Sanitized

Aggregate Ingredient Data for Continuous Release Air Fresheners

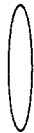











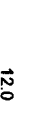












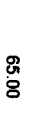


Chemical Name	CAS #	Min % in Products	Max % in Products	Function of Ingredient	Estimated Total Annual Usage 2007 (Pounds)
Gel Base (Carrageenan)	9000-07-1			Gellant	
Gel Base (Carboxymethylcellulose)	9000-11-7			Gellant	
Carbholol	111-90-0	85.00	85.00	Solvent	117,635
2,6-bis(1,1-dimethylethyl)-4-methylphenol	128-37-0	0.00	1.00	UV Stabilizer	
1,4-bis(p-tolylamino)anthraquinone	128-80-3	0.00	1.00	UV Stabilizer	
laural dimethylamine oxide, C12	1643-20-5	0.62	0.076	Surfactant	
Acrylamide-sodium acrylate polymer	25085-02-3		1.8	Gellant	
Dipropylene Glycol	25265-71-8	10.00	10.00	Solvent	5,563
Maleinised Polybutadiene Polymer	25655-35-0	15.00	20.00	Polymer	
Neolone(2-methyl-4isothiazolin-3-one)	2682-20-4			Preservative	
Yellow 6	2783-94-0			colorant	
myristamine oxide	3332-27-2	1.6	2		
Red 33	3567-86-6			colorant	
Acid Blue 9	3844-45-9			colorant	

Aggregate Ingredient Data for Continuous Release Air Fresheners

<u>Chemical Name</u>	<u>CAS #</u>	<u>Min. % In Products</u>	<u>Max. % In Products</u>	<u>Function of Ingredient</u>	<u>Estimated Total Annual Usage 2007 (Pounds)</u>
Benzophenone 4	4065-45-6	0.10	0.10	Preservative	52
2,4-dihydro-5-methyl-2-phenyl-4-(phenylazo)-3H-pyrazol-3-one	4314-14-1				
External Violet 2	4430-18-6			colorant	
Red 4	4548-53-2			colorant	
Alcohol	64-17-5	2.74	70.00	Solvent	
Hydantoin	6440-58-0	0.20	0.25	Preservative	66
Isopropyl Alcohol	67-63-0	10.0	15.0	solvent	
Alcohol, C12-15, ethoxylated	69131-39-5	2.5	3.1	Surfactant	
14H-benz[4,5]isoquinol[2,1-b]perimidin-14-one	6829-22-7				
12H-phthaloperin-12-one	6925-69-5				
Gel Base (Potassium Chloride)	7447-40-7			Crosslink	
Silicon Dioxide	7631-96-9				
Sodium Metabisulfite	7681-57-4			Anti-oxidant	
Water	7732-18-5			Solvent/Carrier	
1-hydroxy-4-(p-toluidino)anthraquinone	81-48-1				
1-(methylamino)anthraquinone	82-38-2				

Aggregate Ingredient Data for Continuous Release Air Fresheners

Public Version

<u>Chemical Name</u>	<u>CAS #</u>	<u>Min % In Products</u>	<u>Max % In Products</u>	<u>Function of Ingredient</u>	<u>Estimated Total Annual Usage 2007 (Pounds)</u>
Dipropylene glycol methyl ether acetate	88917-22-0	80.00	90.00	Carrier	
Polysorbate 20	9005-64-5			Surfactant	
Octoxynol	9036-19-5	1.00	1.00	Surfactant	119
Polyoxyalkylamine	9046-10-0	1.00	3.00	Curing Agent	
Fragrances	mixture			Fragrance	
					
					
Ethoxylated (11EO) Alcohol	Proprietary	1.0	3.0	surfactant	
					
Fatty alcohol ethoxylate	Proprietary	12.0	15.0	surfactant	
					
					
Botanicals		96.00	98.00	Carrier	942,840
Cardboard		65.00	65.00	Carrier	5,142

**Aggregate Ingredient Data
Non-Continuous Release
Air Fresheners**

PUBLIC VERSION

May 15, 2008

Updated May 28, 2008 to Add Endnotes

Aggregate Ingredient Data for Non-Continuous Release Air Fresheners

Chemical Name	CAS #	Min % In Products	Max % In Products	Function of Ingredient	Estimated Total Annual Usage 2007 (Pounds)
Sodium Polyacrylate	9003-04-7	0.13	0.13	buffering agent	70,000
Dioctylsodium Sulfosuccinate	000577-11-7	0.2	0.2	surfactant	100,000
Glutaraldehyde (25%)	111-30-8			Preservative	
Octadecyl Trimethyl Ammonium Chloride	112-03-8				
Triethylene Glycol	112-27-6	1	5	Solvent	
Sorbitan Monooleate	1333-68-2				
2-Methyl-1,3-Propanediol	2163-42-0	1	5	Solvent/Carrier	
Dipropylene glycol	25265-71-8	5	15	Solvent/Carrier	
MDM HYDANTOIN	27636-82-4			Preservative	
Formaldehyde	50-00-0			Preservative	
Sodium Benzoate	532-32-1			Preservative	
Ethoxylated Castor Oil	61788-85-0	1.1	1.8	surfactant	1,000,000
Ethanol	64-17-5	5	20	Solvent	
DMDM Hydantoin	644-58-0			Preservative	
C13-14 Isoparaffin	64742-47-8	35	60	Solvent	
Methanol	67-56-1			Stabilizer	
propan-2-ol	67-63-0				
Alcohol, C12-15, ethoxylated	68131-39-5	1.5	1.9	surfactant	
Alcohol, C12-14, ethoxylated	68439-50-9			solubilizer	
Propellant AB-46	68476-86-8	20	30	Propellant	
Propane	74-98-6			Volatility Control	
Isobutane	75-28-5			Volatility Control	

Aggregate Ingredient Data for Non-Continuous Release Air Fresheners

8 p.

<u>Chemical Name</u>	<u>CAS #</u>	<u>Min % In Products</u>	<u>Max % In Products</u>	<u>Function of Ingredient</u>	<u>Estimated Total Annual Usage 2007 (Pounds)</u>
Isobutane/Propane/Butane blend	75-28-5 74-98-6 106-87-8	20	35	Propellant	
Propellant 152A	75-37-6	10	100	Propellant	
Sodium Phosphate	7558-90-7			Preservative	
Sodium Nitrite	7632-00-0			Solvent/Carrier	
Water	7732-18-5			Preservative	
5-dimethylhydantoin	77-71-4			Stabilizer	
Citric Acid anhydrous, USP/FCC	77-92-9			Stabilizer	
Polyorbate 80	9005-65-6			Surfactant	
Polyorbate 20 (97%)	9805-64-5	0.3	0.3	surfactant	150,000
Fragrances	Mixture			Fragrance	
Polyester 5	Proprietary			Odor Neutralizer	
Zinc Ricinoleate	13040-19-2			Odor Neutralizer	

Endnotes for Public Version of Aggregated Air Freshener Ingredient Data

1. Endnote to Both Ingredient Lists:

These lists are an aggregation of the chemicals used by six companies who make air fresheners. Not all chemicals are used in all products or by all the companies involved in this submission.

2. Endnote for Formaldehyde Ingredient [Non-Continuous Release Air Fresheners, p. 1]:

Formaldehyde is not added to air freshener products as an ingredient, *per se*, but is being included in the list due to its presence in some products as a result of its release from a low concentration formaldehyde donor. The *in situ* generated formaldehyde functions as an EPA-registered antimicrobial preservative to protect some air freshener products from microbial contamination. In the presence of water, formaldehyde donors establish a dynamic equilibrium, releasing low concentrations of formaldehyde as needed to protect the formulation from microbial contamination. The EPA-registered preservative maintains free formaldehyde levels in the finished air freshener product between 67 ppm and 160 ppm (dependant on the use level in the specific formulation).

3. Endnote for All Hydantoin Ingredients/Components [Hydantoin, DMDM Hydantoin, 5-dimethylhydantoin, MDM Hydantoin]:

Hydantoin ingredients are all or part of a multi-component EPA-registered antimicrobial preservative that functions as a low-concentration-formaldehyde donor. The preservative maintains formaldehyde levels in the finished air freshener product between 67 ppm and 160 ppm (dependant on the use level in the specific formulation).

4. Endnote for All CBI Chemicals Noted in the Lists:

The companies submitting these data have confirmed to CSPA that none of the ingredients listed as confidential in the public version are benzene, formaldehyde, styrene or toluene.



May 29, 2008

OPPT Document Control Office (7407M)
EPA East-Room 6228
U.S. Environmental Protection Agency
1201 Constitution Avenue, NW
Washington, DC 20460

Attn: TSCA Section 21

RE: Air Freshener Ingredient Data – James Gulliford Letter of December 18, 2007

Dear Sir/Madam:

On May 15, 2008, Technology Sciences Group (TSG) submitted data on air freshener ingredients on behalf of six companies that received a December 18, 2007 letter from Assistant Administrator James B. Gulliford requesting that the companies voluntarily provide such data. Two versions of the data were submitted, one that included information claimed to be confidential business information by one or more of the six companies (the CBI version) and the other including only information for which no CBI claim was made by any company (the public version).

After reviewing the public version of the data, the six companies determined that it was necessary to submit an amended version, with clarifying endnotes. We therefore would like to withdraw our previous submission and ask that it be replaced with the amended version. The only changes to the previously submitted public disclosure version of the document are the inclusion of the endnotes.

The six companies requested that the Consumer Specialty Products Association (CSPA) make the resubmission on their behalf. Please see the enclosed revised public version, which replaces the version submitted on May 15, 2008. The CBI version remains unchanged.

Please contact me if you have any questions regarding this submission at 202-833-7309 or bklein@cspa.org.

Sincerely,

A handwritten signature in black ink that reads "Brigid D. Klein".

Brigid D. Klein
Vice President & General Counsel



WASHINGTON

15 May 2008

1150 18th Street, N.W.

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Telephone 202 223-4392

Fax 202 872-0745

OPPT Document Control Office (7407M)
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U. S. Environmental Protection Agency
1201 Constitution Avenue, NW
Washington, DC 20460

Attn: TSCA Section 21

RE: Air Freshener Ingredient Data – James Gulliford Letter of December 18, 2007

SACRAMENTO

712 Fifth Street

Suite A

Davis, CA 95616

Telephone 530 757-1298

Fax 530 757-1299

Dear EPA Representative:

Technology Sciences Group Inc. (TSG) is pleased to submit data on air freshener ingredients on behalf of six companies that received a December 18, 2007 letter from Assistant Administrator James B. Gulliford requesting that the companies provide voluntarily such data.¹ Due to the sensitivity and confidential business nature of the data, these six companies agreed to provide data on the ingredients in their air freshener products to an impartial third-party, which would aggregate and submit the data in aggregated form to EPA. TSG was selected to receive the data and perform the aggregation. TSG entered into Non-disclosure Agreements with each of the companies to assure protection of confidential information provided to us.

CANADA

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Ottawa, Ontario

K1P 5H9

Telephone 613 247-6285

Fax 613 236-3754

The six companies agreed to a standard format for the data to be submitted to TSG and provided it in two product categories: Non-Continuous Release and Continuous Release, also indicating which data was confidential business information (CBI). TSG received the data, compiled it and aggregated it into a CBI Version which contains CBI for EPA's use and a Public Version which redacts CBI. TSG did not audit or otherwise look behind the data, accepting what was submitted, nor did it make any judgments regarding the CBI claims. In aggregating the data and redacting data for the Public Version, TSG followed guidance from the companies, which is discussed further below.

The companies on whose behalf we are submitting responsive information in aggregated form assert that certain portions of such information are, and are entitled to be treated as, CBI. To facilitate the submission of both CBI and

¹ The six companies are: Reckitt Benckiser; The Dial Corp., a Henkel Co.; SC Johnson & Son; Lancaster Colony House; Blyth Inc.; and, Procter and Gamble.

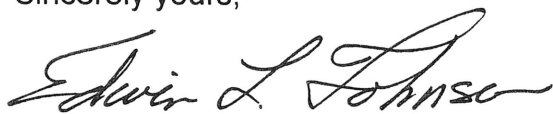
non-CBI information, two versions of the companies' aggregated responses are provided. The first version (referred to as "CBI Version") includes all responsive information submitted by the companies, including information claimed to be CBI. Any information in the CBI Version that is claimed as CBI is identified by entries in a RED circle with Red type. The second version (referred to as "Public Version "), which can be made available to the public, includes only information submitted by the companies for which no claim of confidentiality has been asserted.

The information claimed as CBI is entitled to protection as such for several reasons, including the following:

- 1) all of the information is being submitted on a voluntary basis, consistent with the request for voluntary submission set forth in Mr. Gulliford's December 18, 2007 letters to the companies;
- 2) the claimed CBI information is of a kind that is not normally disclosed to the public, and EPA's ability to seek and obtain such voluntary disclosures would be negatively impacted if the Agency did not protect such information;
- 3) the information claimed as CBI has been submitted to TSG by the individual companies, but neither the individual submissions nor the aggregated CBI information submitted herewith as CBI Version have been, nor will be, disclosed to any of the submitting companies;
- 4) even if this were not a voluntary disclosure, the information claimed to be CBI would be entitled to protection as such because it is confidential, the companies routinely take measures to prevent its disclosure, and its disclosure would cause competitive harm to the companies; and
- 5) the fact the information is aggregated does not change the fact that it is confidential and that its disclosure would cause competitive harm.

Please contact me if you have any questions regarding this submission or the manner in which it was prepared.

Sincerely yours,



Edwin L. Johnson
Senior Consultant

cc: Jim Willis, Robert Jones, Mike Mattheisen

May 15, 2008

**AIR FRESHENER COMPANIES PARTICIPATING IN THE AGGREGATE REPORT AND
NAMES OF PRODUCTS INCLUDED IN THE AGGREGATE DATA**

COMPANY/ADDRESS	CONTACT	TELEPHONE	EMAIL	CONTINUOUS RELEASE PRODUCTS	NON-CONTINUOUS PRODUCTS
Reckitt Benckiser Inc. 399 Interpace Parkway Parsippany, NJ 07054	Eileen Moyer	973-4042718	eileen.moyer@reckittbenckiser.com	Neutra Air® Continuous Air Treatment Air Wick® Scented Oil Air Wick® Crystal Air™ Air Fresheners Air Wick® Stick-Ups® Air Fresheners Air Wick® Air Fresh™ Air Freshener Air Wick® Decosphere® Air Freshener	Air Wick® Odor Stop Aerosol Air Wick® 2 in 1 Aerosol Neutra Air® Freshmatic® Automatic Spray Air Wick® Freshmatic® Ultra Automatic Spray Air Wick® Mini Freshmatic™ Automatic Spray Professional Air Wick® NeutroOdor Liquid Deodorizer Concentrate
The Dial Corp. 15101 N. Scottsdale Road Scottsdale, AZ 85254	Suzanne Hagen	480-754-2208	Suzanne.Hagen@us.henkel.com	Renuzit LongLast Adjustable Air Freshener Renuzit Car Scented Oil Air Freshener Renuzit Car Scented Oil Air Freshener Refill Renuzit Airtlets Starter Kit Scented Oil Air Freshener Renuzit Airtlets Scented Oil Air Freshener Refill Renuzit Electric Gel Air Freshener Starter Kit Renuzit Electric Gel Air Freshener Refills Renuzit RollerScents Bathroom Air Freshener Renuzit Scented Oil Plug-in Air Freshener Renuzit Scented Oil Plug-in Air Freshener Refills Renuzit Pearl Scents Air Freshener	Renuzit Super Odor Neutralizer Fine Mist Spray Renuzit Subtle Effects Renuzit Home Fragrance Spray

May 15, 2008

**AIR FRESHENER COMPANIES PARTICIPATING IN THE AGGREGATE REPORT AND
NAMES OF PRODUCTS INCLUDED IN THE AGGREGATE DATA**

SC Johnson & Son 1525 Howe St. Racine, WI 53403	Fred Joachim Julia Oas	262-260-4462 262-260-4860	FJoachim@SCJ.com JAOas@SCJ.com	Glade Plug-in Scented Oil Glade Plug Ins Glade Glass Scents Glade Car Scented Oil Glade Wisp Oust Odor Free Fan	Glade Aerosol Spray Glade Air Infusions Spray
Lancaster Colony Corp. 37 W. Broad St. Columbus, OH 43215	Ken Cassidy	614-224-7141	Kcassidy@lancastercolony.com	Simmering Liquid Potporri Reed Diffusers Hang Auto Air Fresheners	
Blyth Inc. 1 East Weaver Street Greenwich, CT 06831	Rob Harrington	630-845-6035	rharrington@blyth.com	PartyLite Reed Diffusers PartyLite Scents of Ambiance	PartyLite Room Spray PartyLite Linen Spray
Procter and Gamble 5299 Spring Grove Avenue Cincinnati, OH 45217	Tim Elliott	513-627-4887	elliott.ts@pg.com	Febreze Noticeables Air Freshener Dawn Simple Pleasures	Febreze Air Effects

**Aggregate Ingredient Data
Continuous Release
Air Fresheners**

PUBLIC VERSION

May 15, 2008

Updated May 28, 2008 to Add Endnotes

Aggregate Ingredient Data for Continuous Release Air Fresheners

<u>Chemical Name</u>	<u>CAS #</u>	<u>Min % in Products</u>	<u>Max % in Products</u>	<u>Function of Ingredient</u>	<u>Estimated Total Annual Usage 2007 (Pounds)</u>
Gel Base (Carrageenan)	9000-07-1			Gellant	
Gel Base (Carboxymethylcellulose)	9000-11-7			Gellant	
Carbicol	111-90-0	85.00	85.00	Solvent	117.635
2,6-bis(1,1-dimethylethyl)-4-methylphenol	128-37-0	0.00	1.00	UV Stabilizer	
1,4-bis(p-tolylamino)anthraquinone	128-80-3				
		0.00	1.00	UV Stabilizer	
laural dimethylamine oxide, C12	1643-20-5	0.62	0.076	Surfactant	
Acrylamide-sodium acrylate polymer	25085-02-3		1.8	Gellant	
Dipropylene Glycol	25265-71-8	10.00	10.00	Solvent	5.563
Maleinised Polybutadiene Polymer	25655-35-0	15.00	20.00	Polymer	
Neolone(2-methyl-4isothiazolin-3-one)	2682-20-4			Preservative	
Yellow 6	2783-94-0			colorant	
myristamine oxide	3332-27-2	1.6	2		
Red 33	3567-66-6			colorant	
Acid Blue 9	3844-45-9			colorant	

Aggregate Ingredient Data for Continuous Release Air Fresheners

<u>Chemical Name</u>	<u>CAS #</u>	<u>Min % in Products</u>	<u>Max % in Products</u>	<u>Function of Ingredient</u>	<u>Estimated Total Annual Usage 2007 (Pounds)</u>
Benzophenone 4	4065-45-6	0.10	0.10	Preservative	52
2,4-dihydro-5-methyl-2-phenyl-4-(phenylazo)-3H-pyrazol-3-one	4314-14-1				
External Violet 2	4430-18-6			colorant	
Red 4	4548-53-2			colorant	
Alcohol	64-17-5	2.74	70.00	Solvent	
Hydantoin	6440-58-0	0.20	0.25	Preservative	66
Isopropyl Alcohol	67-63-0	10.0	15.0	solvent	
Alcohol, C12-15, ethoxylated	68131-39-5	2.5	3.1	Surfactant	
14H-benz[4,5]isoquinol[2,1-a]perimidin-14-one	6829-22-7				
12H-phtaloperin-12-one	6925-69-5				
Gel Base (Potassium Chloride)	7447-40-7			Crosslink	
Silicon Dioxide	7631-86-9				
Sodium Metabisulfite	7681-57-4			Anti-oxidant	
Water	7732-18-5			Solvent/Carrier	
1-hydroxy-4-(p-toluidino)anthraquinone	81-48-1				
1-(methylamino)anthraquinone	82-36-2				

Aggregate Ingredient Data for Continuous Release Air Fresheners

<u>Chemical Name</u>	<u>CAS #</u>	<u>Min % in Products</u>	<u>Max % in Products</u>	<u>Function of Ingredient</u>	<u>Estimated Total Annual Usage 2007 (Pounds)</u>
Dipropylene glycol methyl ether acetate	88917-22-0	80.00	90.00	Carrier	
Polyсорbate 20	9005-64-5			Surfactant	
Octoxynol	9036-19-5	1.00	1.00	Surfactant	119
Polyoxyalkyleneamine	9046-10-0	1.00	3.00	Curing Agent	
Fragrances				Fragrance	
Ethoxylated (11EO) Alcohol	Proprietary	1.0	3.0	surfactant	
Fatty alcohol ethoxylate	Proprietary	12.0	15.0	surfactant	
Botanicals				Carrier	942,840
Cardboard		65.00	65.00	Carrier	5,142

**Aggregate Ingredient Data
Non-Continuous Release
Air Fresheners**

PUBLIC VERSION

May 15, 2008

Updated May 28, 2008 to Add Endnotes

Aggregate Ingredient Data for Non-Continuous Release Air Fresheners

Public Version

<u>Chemical Name</u>	<u>CAS #</u>	<u>Min % in Products</u>	<u>Max % in Products</u>	<u>Function of Ingredient</u>	<u>Estimated Total Annual Usage 2007 (Pounds)</u>
Sodium Polyacrylate	9003-04-7	0.13	0.13	buffering agent	70,000
Diocylsodium Sulfosuccinate	000577-11-7	0.2	0.2	surfactant	100,000
Glutaraldehyde (25%)	111-30-8			Preservative	
Octadecyl Trimethyl Ammonium Chloride	112-03-8			Preservative	
Triethylene Glycol	112-27-6	1	5	Solvent	
Sorbitan Monooleate	1333-68-2				
2-Methyl-1,3-Propanediol	2163-42-0	1	5	Solvent/Carrier	
Dipropylene glycol	25265-71-8	5	15	Solvent/Carrier	
MDM HYDANTOIN	27636-82-4			Preservative	
Formaldehyde	50-00-0			Preservative	
Sodium Benzoate	532-32-1			Preservative	
Ethoxylated Castor Oil	61788-85-0	1.1	1.8	surfactant	1,000,000
Ethanol	64-17-5	5	20	Solvent	
DMDM Hydantoin	644-58-0			Preservative	
C13-14 Isoparaffin	64742-47-8	35	60	Solvent	
Methanol	67-56-1			Stabilizer	
propan-2-ol	67-63-0				
Alcohol, C12-15, ethoxylated	68131-39-5	1.5	1.9	surfactant	
Alcohols C12-14, ethoxylated	68439-50-9			solubilizer	
Propellant AB-46	68476-86-8	20	30	Propellant	
Propane	74-98-6			Volatility Control	
Isobutane	75-28-5			Volatility Control	

Aggregate Ingredient Data for Non-Continuous Release Air Fresheners

<u>Chemical Name</u>	<u>CAS #</u>	<u>Min % in Products</u>	<u>Max % in Products</u>	<u>Function of Ingredient</u>	<u>Estimated Total Annual Usage 2007 (Pounds)</u>
Isobutane/Propane/Butane blend	75-28-5 74-98-6 106-97-8	20	35	Propellant	
Propellant 152A	75-37-6	10	100	Propellant	
Sodium Phosphate	7558-80-7			Preservative	
Sodium Nitrite	7632-00-0			Solvent/Carrier	
Water	7732-18-5			Preservative	
5-dimethylhydantoin	77-71-4			Stabilizer	
Citric Acid anhydrous, USP/FCC	77-92-9			Surfactant	
Polysorbate 80	9005-65-6			Surfactant	
Polysorbate 20 (97%)	9905-64-5	0.3	0.3	surfactant	150,000
Fragrances	Mixture			Fragrance	
Polyester 5	Proprietary			Odor Neutralizer	
Zinc Ricinoleate	13040-19-2			Odor Neutralizer	

Endnotes for Public Version of Aggregated Air Freshener Ingredient Data

1. Endnote to Both Ingredient Lists:

These lists are an aggregation of the chemicals used by six companies who make air fresheners. Not all chemicals are used in all products or by all the companies involved in this submission.

2. Endnote for Formaldehyde Ingredient [Non-Continuous Release Air Fresheners, p. 1]:

Formaldehyde is not added to air freshener products as an ingredient, *per se*, but is being included in the list due to its presence in some products as a result of its release from a low concentration formaldehyde donor. The *in situ* generated formaldehyde functions as an EPA-registered antimicrobial preservative to protect some air freshener products from microbial contamination. In the presence of water, formaldehyde donors establish a dynamic equilibrium, releasing low concentrations of formaldehyde as needed to protect the formulation from microbial contamination. The EPA-registered preservative maintains free formaldehyde levels in the finished air freshener product between 67 ppm and 160 ppm (dependant on the use level in the specific formulation).

3. Endnote for All Hydantoin Ingredients/Components [Hydantoin, DMDM Hydantoin, 5-dimethylhydantoin, MDM Hydantoin]:

Hydantoin ingredients are all or part of a multi-component EPA-registered antimicrobial preservative that functions as a low-concentration-formaldehyde donor. The preservative maintains formaldehyde levels in the finished air freshener product between 67 ppm and 160 ppm (dependant on the use level in the specific formulation).

4. Endnote for All CBI Chemicals Noted in the Lists:

The companies submitting these data have confirmed to CSPA that none of the ingredients listed as confidential in the public version are benzene, formaldehyde, styrene or toluene.

RECKITT BENCKISER

NORTH AMERICA

Eileen J. Moyer
Director of Regulatory Relations
Phone: (973) 404-2718
Fax: (973) 404-5676
e-mail: eileen.moyer@reckittbenckiser.com

Sent Federal Express

May 16, 2008

OPPT Document Control Office (7407M)
EPA East – Room 6428
U.S. Environmental Protection Agency
1201 Constitution Avenue, NW
Washington, DC 20460
Attn: TSCA Section 21

RE: Response to December 18, 2007 EPA Request for Voluntary Submission of Air
Freshener Information – Resubmission of Non-CBI Public Disclosure Data

Dear Sir/Madam,

Reckitt Benckiser Inc. (Reckitt) voluntarily submitted ingredient information for the various types of air freshener products the company markets within the United States on May 15, 2008. We inadvertently included our non-confidential public disclosure version of the data on the same disk with the confidential business information. We are therefore resubmitting the non-confidential data to you in a redacted format. This version uses empty brackets in the spreadsheet cells that contain information we consider confidential business information. This document may be made available to the public should you receive a request for our data as it contains information that is already in the public domain.

Please contact me if you have any questions regarding this submission.

Regards,



Eileen J. Moyer
Director of Regulatory Relations
(973) 404-2718

NON-CONTINUOUS: MANUAL AEROSOLS

A	B	C	D	E	F
Chemical Name	CAS	pounds	min %	max %	Function
Propellant AB-46	68476-86-8	[]	20.0	30.0	Propellant
Isobutane	75-28-5	[]	20.0	30.0	Propellant
Propane	74-98-6	[]	1.0	5.0	Propellant
DI Water	7732-18-5	[]	[]	[]	Diluent
Triethylene Glycol	112-27-6	[]	1.0	5.0	Solvent
[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]
Sodium Nitrite	7632-00-0	[]	0.0	0.5	Corrosion inhibitor
[]	[]	[]	[]	[]	[]
Fragrance	Proprietary mixture	[]	0.1	2.0	Fragrance

* All information inside brackets [] is Confidential Business Information.

NON-CONTINUOUS: AUTOMATIC AEROSOLS

A	B	C	D	E	F
Chemical Name	CAS	pounds	min %	max %	Function
Propellant AB-46	68476-86-8	[]	25.0	30.0	Propellant
Propellant 152A	75-37-6	[]	10.0	100.0	Propellant
Propellant Isobutane A-31	75-28-5	[]	25.0	30.0	Propellant
C13-14 Isoparaffin	64742-47-8	[]	35.0	60.0	Solvent
Fragrance	Proprietary mixture	[]	1.0	10.0	Fragrance

* All information inside brackets [] is Confidential Business Information.

NON-CONTINUOUS: Concentrated Liquids

A	B	C	D	E	F
Chemical Name	CAS	pounds	min %	max %	Function
DI Water	7732-18-5	[]	[]	[]	Diluent
Ethanol	64-17-5	[]	7.0	11.0	Solvent
[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]
Fragrance	Proprietary mixture	[]	2.0	5.0	Fragrance

* All information inside brackets [] is Confidential Business Information.

CONTINUOUS: Scented Oils

A	B	C	D	E	F
Chemical Name	CAS	pounds	min %	max %	Function
Fragrance	Proprietary mixture	[]	100.0	100.0	Fragrance

* All information inside brackets [] is Confidential Business Information.

CONTINUOUS: Gel Solids

A	B	C	D	E	F
Chemical Name	CAS	pounds	min %	max %	Function
Fragrance	Proprietary mixture	[]	80.0	100.0	Fragrance
Polymer	25655-35-0	[]	15.0	20.0	Polymer
Polyoxyalkyleneamine	9046-10-0	[]	1.0	3.0	Amine
[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]

* All information inside brackets [] is Confidential Business Information.

CONTINUOUS: Impregnated Paper

A	B	C	D	E	F
Chemical Name	CAS	pounds	min %	max %	Function
Fragrance	Proprietary mixture	[]	100.0	100.0	Fragrance

* All information inside brackets [] is Confidential Business Information.

CONTINUOUS: Liquids

A	B	C	D	E	F
Chemical Name	CAS	pounds	min %	max %	Function
Fragrance	Proprietary mixture	[]	4.0	8.0	Fragrance
Demineralized Water or DI Water	7732-18-5	[]	[]	[]	Diluent
Fatty Alcohol Ethoxylate / Surfactants	Proprietary	[]	1.0	15.0	Surfactant
[]	[]	[]	[]	[]	[]
Isopropyl Alcohol	67-63-0	[]	10.0	15.0	Solvent
[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]

* All information inside brackets [] is Confidential Business Information.

MR # 311989

DIAL
®

2008 JUN -2 AM 9:51

OPPT-2007-1016

A **Henkel** Company

COMPANY SANITIZED

May 30, 2008

OPPT Document Control Office (7407M)
EPA East – room 6428
U. S. Environmental Protection Agency
1201 Constitution Avenue, NW
Washington, DC 20460
ATTN: TSCA Section 21



RE: Air Freshener Ingredient Data – James Gulliford Letter of December 18, 2007

Dear Document Control Officer:

Please find enclosed the amended submission of The Dial Corporation, a Henkel Company, that replaces the previous version submitted. The disks are marked “Confidential Business Information” and “Public Version.” Please replace Dial’s previous submission with these amended disks.

Dial submits this amended version with clarifying language explaining a specific ingredient disclosed on both the CBI and Public Versions. We have modified the Public Version to provide further clarification. Dial would also like to note that our submission provides full disclosure of all intentionally added ingredients.

The brand names of the products for which ingredient data is being voluntarily submitted are listed below by category:

- Instant Action Products:
 - Renuzit Super Odor Neutralizer Fine Mist Spray (all fragrances)
 - Renuzit Subtle Effects (all fragrances)
 - Renuzit Home Fragrance Spray (all fragrances)

- Continuous Release Products:
 - Renuzit LongLast Adjustable Air Freshener (all fragrances)
 - Renuzit Car Scented Oil Air Freshener (all fragrances)
 - Renuzit Car Scented Oil Air Freshener Refill (all fragrances)
 - Renuzit Airlets Starter Kit Scented Oil Air Freshener (all fragrances)
 - Renuzit Airlets Scented Oil Air Freshener Refill (all fragrances)
 - Renuzit Electric Gel Air Freshener Starter Kit (all fragrances)

The Dial Corporation
15101 N. Scottsdale Road
Scottsdale, AZ 85254-2199
USA

www.dialcorp.com
www.henkel.us
Phone 480.754.3425
Fax 480.754.6284

May 30, 2008
Air Freshener Submission
Page 2 of 2

- Renuzit Electric Gel Air Freshener Refills (all fragrances)
- Renuzit RollerScents Bathroom Air Freshener (all fragrances)
- Renuzit Scented Oil Plug-in Air Freshener (all fragrances)
- Renuzit Scented Oil Plug-in Air Freshener Refills (all fragrances)
- Renuzit Pearl Scents Air Freshener (all fragrances)

The information claimed as CBI is entitled to protection as such for many reasons, including but not limited to the following:

- 1) all of the information is being submitted on a voluntary basis, consistent with the request for voluntary submission set forth in Mr. Gulliford's December 18, 2007 letter to The Dial Corporation;
- 2) the claimed CBI information is of a kind that is not normally disclosed to the public, and EPA's ability to seek and obtain such voluntary disclosures would be negatively impacted if the Agency did not protect such information;
- 3) even if this were not a voluntary disclosure, the information claimed to be CBI would be entitled to protection as such because it is confidential, Dial routinely takes stringent measures to prevent its disclosure, and its disclosure would cause us competitive harm.

Please contact me at (480) 754-2208 if you have any questions regarding this submission or the manner in which it was prepared.

Sincerely,


Suzanne Hagen
Manager, Regulatory Affairs

enclosure

CONFIDENTIAL
EPA
JAN 10 2008

Continuous Release Products
Public Version

<u>Ing.#</u>	<u>Chemical Name</u>	<u>CAS #</u>	<u>Range of % in Products Containing</u>	<u>Function of Ingredient</u>	<u>2007Total Annual Usage (Pounds)</u>
1	Water	7732-18-5	CBI	Hydration	CBI
2	Gel Base (Carrageenan)	9000-07-1	CBI	Gellant	CBI
3	Gel Base (Carboxymethylcellulose)	9000-11-7	CBI	Gellant	CBI
4	Gel Base (Potassium Chloride)	7447-40-7	CBI	Crosslink	CBI
5	Neolone(2-methyl-4isothiazolin-3-one)	2682-20-4	CBI	Preservative	CBI
6	Water	7732-18-5	CBI	Solubilizer	CBI
7	Sodium Metabisulfite	7681-57-4	CBI	Anti-oxidant	CBI
8	Fragrances	proprietary	CBI	fragrance	CBI
9	Acid Blue 9	3844-45-9	CBI	colorant	CBI
10	Acid Yellow 23	1934-21-0	CBI	colorant	CBI
11	Yellow 6	2783-94-0	CBI	colorant	CBI
12	Red 33	3567-66-6	CBI	colorant	CBI
14	Silica	7631-86-9	CBI	Thickener	CBI
15	Polysorbate 20	9005-65-5	CBI	Surfactant	CBI
16	Water	7732-18-5	CBI	Solubizer	CBI
18	Alcohol, C12-15, ethoxylated	68131-39-5	2.5 - 3.1	Surfactant	CBI
19	lauramine oxide	1643-20-5	0.62 - 0.76	Surfactant	CBI
20	myristamine oxide	3332-27-2	1.6 - 2.0	Surfactant	CBI
21	PEG-40 Hydrogenated Castor Oil	61788-85-0	CBI	Surfactant	CBI
22	Neolone(2-methyl-4isothiazolin-3-one)	2682-20-4	CBI	Preservative	CBI
23	Water	7732-18-5	CBI	solubilizer	CBI
24	Alcohol, Specially Denatured, SDA40B-200 P	64-17-5	2.74 - 3.36	solubilizer	CBI
25	Fragrance	proprietary	2.74 - 3.36	Perfume	CBI
26	Acrylamide-sodium acrylate polymer	25085-02-3	CBI	Gellant	CBI
27	Blue 1	3844-45-9	CBI	colorant	CBI
28	External Violet 2	4430-18-6	CBI	colorant	CBI
29	Red 33	3567-66-6	CBI	colorant	CBI
30	Yellow 5	1934-21-0	CBI	colorant	CBI
31	Red 4	4548-53-2	CBI	colorant	CBI
32	Fragrance oil	proprietary	100	fragrance	CBI
	**Ingredients shown in boxes are raw material mixtures with all constituents.				
	Brand Names of Continuous Release Products:				

Continuous Release Products
Public Version

	Renuzit Car Scented Oil Air Freshener Refill (all fragrances)			
	Renuzit Airlets Starter Kit Scented Oil Air Freshener (all fragrances)			
	Renuzit Airlets Scented Oil Air Freshener Refill (all fragrances)			
	Renuzit Electric Gel Air Freshener Starter Kit (all fragrances)			
	Renuzit Electric Gel Air Freshener Refills (all fragrances)			
	Renuzit RollerScents Bathroom Air Freshener (all fragrances)			
	Renuzit Scented Oil Plug-in Air Freshener (all fragrances)			
	Renuzit Scented Oil Plug-in Air Freshener Refills (all fragrances)			
	Renuzit Pearl Scents Air Freshener (all fragrances)			
	Renuzit LongLast Adjustable Air Freshener (all fragrance)			
	Product Ingredient Statements:			
	Renuzit Electric Gel Air Freshener Starter Kit & Refills (all fragrances) Ingredient Statement: fragrance, silica, polysorbate 20			
	Renuzit Car Scented Oil Air Freshener Refill (all fragrances): fragrance oil			
	Renuzit Airlets Starter Kit Scented Oil Air Freshener (all fragrances): fragrance oil			
	Renuzit Airlets Scented Oil Air Freshener Refill (all fragrances): fragrance oil			
	Renuzit LongLast Adjustable Air Freshener (all fragrance): water, carrageenan, carboxymethylcellulose, fragrance, potassium chloride, 2-methyl-4-isothiazolin-3-one, colorant(s)			
	Renuzit Pearl Scents Air Freshener (all fragrances): water, denatured ethanol, fragrance, alcohols, C12-15, ethoxylated, PEG-40 hydrogenated castor oil, lauryl dimethylamine oxide, 2-methyl-4-isothiazolin-3-one, colorant(s)			

Instant Action Products
Public Version

<u>Ing.#</u>	<u>Chemical Name</u>	<u>CAS #</u>	<u>Range of % in Products Containing</u>	<u>Function of Ingredient</u>	<u>2007Total Annual Usage (Pounds)</u>
1	Water	7732-18-5	CBI	Solubilizer	CBI
2	Polyester-5	proprietary	CBI	Odor Neutralizer	CBI
3	Alcohol, C12-15, ethoxylated	68131-39-5	1.5 -1.9	surfactant	CBI
4	Alcohol, Specially Denatured, SDA40B-200 Proof	64-17-5	5.2 - 6.0	solubilizer	CBI
5	Citric Acid anhydrous,USP/FCC	77-92-9	CBI	Stabilizer	CBI
6	Zinc ricinoleate	proprietary	CBI	Odor Neutralizer	CBI
7	Alcohols C12-14, ethoxylated	68439-50-9	CBI	solubilizer	CBI
8	Water	7732-18-5	CBI	solubilizer	CBI
9*	DMDM Hydantoin* (a mixture of DMDM Hydantoin (644-58-0),MDM hydantoin (CAS# 27636-82-4), 5-dimethylhydantoin (CAS# 77-71-4), formaldehyde (CAS# 50-00-0), and water (CAS# 7732-18-5))	mixture	CBI	Preservative	CBI
10	Fragrance	proprietary	0.8 - 1.2	fragrance	CBI
11	Polysorbate 80	9005-65-6	CBI	Surfactant	CBI
12	Propane	74-98-6	5.5 - 6.8	Propellant	CBI
13	Isobutane	75-28-5	16.5 - 20.5	Propellant	CBI
14	Polysorbate 20	9905-64-5	CBI	surfactant	CBI
15	Water	7732-18-5	CBI	solubilizer	CBI
16	Sodium Benzoate	532-32-1	CBI	Preservative	CBI
17	Glutaraldehyde	111-30-8	CBI	Preservative	CBI
18	Water	7732-18-5	CBI	solubilizer	CBI
19	Methanol	67-56-1	CBI	solubilizer	CBI
20	Sodium Nitrite	7632-00-0	CBI	Preservative	CBI
	*Substance 9 is a preservative known as DMDM Hydantoin. This is a multi-component EPA-registered antimicrobial preservative that functions as a low-concentration formaldehyde donor. The preservative maintains formaldehyde levels in the finished air freshener product between 67 ppm and 160 ppm.				

Instant Action Products
Public Version

<p>**Ingredients shown in boxes represent one raw material with its constituents.</p>				
<p>Brand Names of Instant Action Products:</p>				
<p>Renuzit Super Odor Neutralizer Fine Mist Spray (all fragrances)</p>				
<p>Renuzit Subtle Effects (all fragrances)</p>				
<p>Renuzit Home Fragrance Spray (all fragrances)</p>				
<p>Product Ingredient Statements:</p>				
<p>Renuzit Home Fragrance Spray and Renuzit Subtle Effects: water, isobutane, propane, polysorbate 80, polysorbate 20, sodium benzoate, sodium nitrite, fragrance, glutaraldehyde</p>				
<p>Renuzit Super Odor Neutralizer Fine Mist Spray: water, denatured ethanol, C12-15 ethoxylated alcohols, fragrance, citric acid, zinc ricinoleate, polyester-5, DMDM hydantoin</p>				

PUBLIC SUBMISSION

As of: July 29, 2008
Received date: Not specified
Status: Posted
Posted: June 19, 2008
Tracking No. 80628e27
Comments Due: November 07, 2007
Submission Type: Paper

Docket: EPA-HQ-OPPT-2007-1016
TSCA Section 21 Petition on Air Fresheners; Notice of Receipt

Comment On: EPA-HQ-OPPT-2007-1016-0001
Air Fresheners; TSCA Section 21 Petition; Notice of Receipt

Document: EPA-HQ-OPPT-2007-1016-0045
Comment submitted by Rick Hackman, Proctor & Gamble (P&G)

Submitter Information

Submitter's Representative: Rick Hackman
Organization: Proctor & Gamble

General Comment

Attachments

EPA-HQ-OPPT-2007-1016-0045.1: Comment attachment submitted by Rick Hackman, Proctor & Gamble (P&G)



ORIGINAL

Rick Hackman
Associate Director
North America Regulatory Affairs

The Procter & Gamble Company
One P&G Plaza
Cincinnati, OH 45202
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OPPT Document Control Office (7407M)
EPA East - Room 6428
U.S. Environmental Protection Agency
1201 Constitution Avenue, NW
Washington, DC 20460
Attn: TSCA Section 21, Mr. Robert Jones

Dear Mr. Jones,

This note is in response to James Gulliford's letter of December 18th, 2007, requesting a broad range of ingredient information for air freshener products manufactured by the Procter & Gamble Company. We are pleased to inform you that we will be submitting this information via the program that has been negotiated with the EPA by the Consumer Specialty Products Association (CSPA). We believe this will be an excellent mechanism to share the requested information in a way that will help the Agency evaluate this topic in a comprehensive manner. We applaud the EPA and CSPA for developing such a collaborative solution.

Please do not hesitate to contact me if you have any questions or need any additional information. Thank you for your time and consideration.

Sincerely,

Rick Hackman

CONTAINS NO CBI

310762



June 11, 2008

Mr. Jim Willis
Division Director
Chemical Control Division
Office of Pollution Prevention and Toxic Substances
U.S. Environmental Protection Agency
1201 Constitution Avenue, NW
Washington, DC 20460
Willis.jim@epa.gov

Re: Air Freshener Ingredient Data Supplied on May 15, 2008

Dear Mr. Willis:

The purpose of this letter is to supply information on air freshener ingredients that goes beyond the data supplied pursuant to the December 18, 2007, letter from James Gulliford to seven air freshener manufacturers. This information is therefore supplemental to the data provided to you by several of those companies and by a CSPA contractor, on May 15, and annotated by CSPA in a letter from Brigid Klein to the TSCA Section 21 docket on May 29, 2008. CSPA is submitting this additional data with the understanding that it can be added to the public versions of the data previously provided.

Further discussions with the Petitioners relating to the non-CBI public version of the ingredient data that we provided to them and you on May 29 have raised questions regarding the potential use of phthalates as ingredients in air fresheners. We have therefore asked the seven air freshener companies to provide to us further information regarding their intentional use of phthalates in their air fresheners reported to EPA on May 15 and May 29.

Those seven companies have confirmed that no phthalate ingredients are intentionally added at any level in the non-fragrance ingredients they use in formulating these products. This specifically includes the seven phthalates that Petitioners have informed us are of greatest concern to them—*i.e.*, di-n-propyl phthalate (DPP) (CAS# 131-16-8); di-n-butyl phthalate (DBP) (CAS# 84-74-2); butyl benzyl phthalate (BBP) (CAS# 85-68-7); di-n-hexyl phthalate (DnHP) (CAS# 84-75-3); di(2-ethylhexyl) phthalate (DEHP, DOP) (CAS# 117-81-7); diisononyl phthalate (DiNP) (CAS# 28553-12-0); and, diisodecyl

phthalate (DiDP) (CSA# 26761-40-0). In addition, these seven companies have confirmed that, to the best of their knowledge, the only phthalate used as a component in any of the fragrances they use in these air fresheners is diethyl phthalate (DEP) (CAS# 84-66-2). We understand that the Fragrance Materials Association will be confirming this latter determination with the fifteen fragrance ingredient suppliers for these seven companies' products and providing this confirmation to EPA in a separate letter.

As you undoubtedly already know, DEP has been extensively tested and evaluated by authorities and scientific groups in the U.S. and Europe including comprehensive evaluations by the U.S. Environmental Protection Agency (EPA), the European Commission's Scientific Committee on Consumer Products and the World Health Organization, all of which found that DEP is safe for use in consumer products. In addition, the Research Institute for Fragrance Materials (RIFM) does a rigorous safety assessment and approves each use of DEP as a component of fragrance materials used in various air fresheners and other consumer products.

We hope that this additional information is helpful in your review of the data supplied by air freshener manufacturers both directly and through CSPA's contractor. Please feel free to contact us if there is any further information you need in this matter.

Sincerely,



D. Douglas Fratz
Vice President, Scientific and Technical Affairs

cc: Mae C. Wu, Natural Resources Defense Council
Linda Greer, Natural Resources Defense Council
Mike Mattheisen, U.S. Environmental Protection Agency
Bob Jones, U.S. Environmental Protection Agency
Phil Klein, Consumer Specialty Products Association
Brigid Klein, Consumer Specialty Products Association
Chris Cathcart, Consumer Specialty Products Association
John Cox, Fragrance Materials Association



FRAGRANCE MATERIALS ASSOCIATION OF THE UNITED STATES

1620 I Street, N.W., Suite 925
Washington, D.C. 20006
(202) 293-5800
Facsimile (202) 463-8998

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2008 OCT -2 PM 1:14

September 30, 2008



James B. Gulliford
Assistant Administrator
U.S. Environmental Protection Agency
OPPT Document Control Office (7407M)
EPA East - Room 6428
1201 Constitution Avenue, N.W.
Washington, D.C. 20460

Attn: TSCA Section 21 - CONFIDENTIAL BUSINESS INFORMATION

Dear Mr. Gulliford:

On December 18, 2007 you wrote to seven air freshener manufacturers requesting information concerning their air freshener ingredients. To respond to this request it was necessary for the air freshener manufacturers to ask their fragrance suppliers to disclose the ingredients used to make the fragrances included in their products. Due to the sensitivity and confidential business nature of the information, these fragrance suppliers agreed to disclose the fragrance ingredients used in these products to the Fragrance Materials Association of the United States (FMA). FMA aggregated the confidential submissions from individual suppliers and is submitting these data to the EPA today.

The enclosed disc contains the list of fragrance ingredients, present at greater than 0.1% in the finished air freshener products that were sold to any of the seven air freshener manufacturers as of December 18, 2007, for use in products intended for sale in the U.S. marketplace. "Fragrance ingredients" includes any substance used in the manufacture of fragrance materials for its odorous, odor-enhancing or blending properties. In some cases, air freshener manufacturers asked fragrance suppliers to add color to their fragrance compounds and these ingredients are also reported.

For each ingredient reported we are including the following information:

- Ingredient Name
- CAS Registry Number
- Total Volume Used

On behalf of the individual companies that submitted this information, FMA has published all of this information on the FMA Web site (www.fmafragrance.org), except for total volume used. "Total volume used" is the annual amount of the fragrance ingredient used at greater than 0.1% in finished consumer air freshener products, sold to any of the seven air freshener manufacturers as of December 18, 2007. Because this information is sensitive confidential business information we are providing it to the EPA as a voluntary submission of confidential business information.

CONTAINS NO CBI

~~TSCA CONFIDENTIAL
BUSINESS INFORMATION
DOES NOT CONTAIN NATIONAL
SECURITY INFORMATION (E.D. 12055)~~

12/17/08
2114

314471

This voluntary submission is made under EPA's current CBI regulations found at 40 C.F.R. Part 2 and complies with the specific requirements of 40 C.F.R. § 2.203. On behalf of the businesses submitting this information FMA is asserting that "total volume used" is confidential business information and is entitled to protection as such for several reasons, including the following:

- Total volume used information is being submitted voluntarily in response to the December 18, 2007 request to the seven companies;
- Total volume used information is not normally disclosed to the public and the EPA's ability to seek and obtain such voluntary disclosures would be negatively impacted if the agency did not protect such information;
- The aggregated total volume used information is only being submitted to the agency. The individual businesses that submitted data will not be permitted to see the aggregated information;
- Even if this were not a voluntary disclosure, the information claimed to be confidential business information would be entitled to protection because the businesses routinely take measures to prevent its disclosure, and its disclosure would cause competitive harm to the businesses;
- The fact that the information is aggregated does not change the fact that it is confidential and that its disclosure would cause competitive harm; and
- The businesses submitting this information are requesting that it be permanently considered as confidential business information.

While FMA has carefully reviewed and aggregated the individual company submissions, we cannot take responsibility for the accuracy of the individual original submissions. We hope that this submission includes all of the information needed by the agency to continue their evaluations of these products. We are available to answer any questions you may have about this submission or other fragrance ingredient questions.

Sincerely,



Glenn Roberts

Executive Director

Disc enclosed

315787

2008 DEC 17 AM 9:19

RECEIVED
OFFICE



John Cox
<jcox@therobertsgroup.net>
11/04/2008 11:09 AM

To Robert Jones/DC/USEPA/US@EPA, David Berol/DC/USEPA/US@EPA

cc

bcc

Subject Non-CBI Cover Letter

History: This message has been forwarded.

Dear Bob and David,

This is follow-up to my conversation yesterday with Bob concerning the Fragrance Materials Association's September 30th submission of air freshener ingredient information. Please consider this confirmation that the FMA does not consider the cover letter to be confidential business information. As stated in the letter itself, it is the "volume of use" information that we consider to be CBI.

Please let me know if you have any additional questions.

Best regards,
John

John H. Cox
Fragrance Materials Association
202-331-2451-direct
202-256-4977-cell



FMA - Guilford 09302008.pdf

CONTAINS NO CBI

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
	Acetic acid ethyl ester	141-78-6	
	Acetic acid, 2-(1-oxopropoxy)-, 1-(3,3-dimethylcyclohexyl)ethyl ester	236391-76-7	
	Acetic acid, 2-methylpropyl ester	110-19-0	
	Acetic acid, 2-phenoxy-, 2-propen-1-yl ester	7493-74-5	
	Acetic acid, 2-phenylethyl ester	103-45-7	
	Acetic acid, butyl ester	123-86-4	
	Acetic acid, C8-10-branched alkyl esters, C9-rich	108419-33-6	
	Acetic acid, hexyl ester	142-92-7	
	Acetic acid, methyl ester	79-20-9	
	Acetic acid, octyl ester	112-14-1	
	Acetic acid, pentyl ester	628-63-7	
	Acetic acid, phenylmethyl ester	140-11-4	
	Acetic acid, 2-(2-methylbutoxy)-, 2-propen-1-ylester	67634-01-9	
	Acetic acid, 2-(3-methylbutoxy)-, 2-propen-1-ylester	67634-00-8	
	Acetic acid, 2-(cyclohexyloxy)-, 2-propen-1-ylester	68901-15-5	
	Acetic acid, 4-methylphenylester	140-39-6	
	Acetic acid ethylester, polymer with ethene	24937-78-8	
	Alcohols, C12-14-secondary, ethoxylated	84133-50-6	
	Alcohols, C10-12, ethoxylated propoxylated	68154-97-2	
	Alcohols, C11-15-secondary, ethoxylated	68131-40-8	
	Azulene, 1,2,3,4,5,6,7,8-octahydro-1,4-dimethyl-7-(1-methylethylidene)-, (1S,4S)-	88-84-6	
5-	Azulenemethanol, 1,2,3,4,5,6,7,8-octahydro-.alpha.,.alpha.,3,8-tetramethyl-, 5-acetate, (3S,5R,8S)-	134-28-1	
	Balsams, Canada	8007-47-4	
	Balsams, copaiba	8001-61-4	
	Balsams, gurjun	8030-55-5	
	Balsams, Peru	8007-00-9	
	Benzaldehyde	100-52-7	
	Benzaldehyde, 3,4-dimethoxy-	120-14-9	
	Benzaldehyde, 3-ethoxy-4-hydroxy-	121-32-4	

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
	Benzaldehyde, 4-(1-methylethyl)-	122-03-2	
	Benzaldehyde, 4-methoxy-	123-11-5	
	Benzaldehyde,4-hydroxy-3-methoxy-	121-33-5	
	Benzaldehyde,4-methyl-	104-87-0	
	Benzene, (2,2-dimethoxy-1-methylethyl)-	90-87-9	
	Benzene, (2,2-dimethoxyethyl)-	101-48-4	
	Benzene, 1-(1,1-dimethylethyl)-3,5-dimethyl-2,4,6-trinitro-	81-15-2	
	Benzene, 1,1'-[oxybis(methylene)]bis-	103-50-4	
	Benzene, 1,1'-oxybis-	101-84-8	
	Benzene, 1,2-dimethoxy-4-(1-propen-1-yl)-	93-16-3	
	Benzene, 1-methoxy-4-(1-propen-1-yl)-	104-46-1	
	Benzene, 1-methoxy-4-(2-propen-1-yl)-	140-67-0	
	Benzene, 1-methoxy-4-methyl-	104-93-8	
	Benzene, 1-methyl-4-(1-methylethyl)-	99-87-6	
	Benzene,[2-(1-ethoxyethoxy)ethyl]-	2556-10-7	
	Benzene,[2-(3-methylbutoxy)ethyl]-	56011-02-0	
	Benzene,1-methoxy-4-(1E)-1-propen-1-yl-	4180-23-8	
	Benzeneacetaldehyde	122-78-1	
	Benzeneacetaldehyde,cyclicacetalwith1,2,3-propanetriol	29895-73-6	
	Benzeneacetic acid, 2-methylpropyl ester	102-13-6	
	Benzeneacetic acid, 2-phenylethyl ester	102-20-5	
	Benzeneacetic acid, 3-methylbutyl ester	102-19-2	
	Benzeneacetic acid, methyl ester	101-41-7	
	Benzeneacetic acid, pentyl ester	5137-52-0	
	Benzeneacetonitrile, .alpha.-butyl-	3508-98-3	
	Benzeneacetonitrile, .alpha.-cyclohexylidene-	10461-98-0	
1,2-	Benzenedicarboxylic acid, 1,2-diethyl ester	84-66-2	
	Benzeneethanol	60-12-8	
	Benzeneethanol, .alpha.,.alpha.-dimethyl-	100-86-7	

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
	Benzeneethanol, .alpha.,.alpha.-dimethyl-, 1-acetate	151-05-3	
	Benzeneethanol,.alpha.,.alpha.-dimethyl-,1-propanoate	67785-77-7	
	Benzenemethanol	100-51-6	
	Benzenemethanol, .alpha.-methyl-, 1-acetate	93-92-5	
	Benzenemethanol, .alpha.-methyl-, 1-propanoate	120-45-6	
	Benzenemethanol, 4-(1-methylethyl)-	536-60-7	
	Benzenemethanol, 4-methoxy-	105-13-5	
	Benzenemethanol, 4-methoxy-, 1-acetate	104-21-2	
	Benzenemethanol, ar-methoxy-	1331-81-3	
	Benzenemethanol, alpha.-(trichloromethyl)-,1-acetate	90-17-5	
	Benzenepentanol, gamma.-methyl-	55066-48-3	
	Benzenepropanal	104-53-0	
	Benzenepropanal, .alpha.,4-dimethyl-	41496-43-9	
	Benzenepropanal, .alpha.-methyl-4-(1-methylethyl)-	103-95-7	
	Benzenepropanal, .alpha.-methyl-4-(2-methylpropyl)-	6658-48-6	
	Benzenepropanal, 4-(1,1-dimethylethyl)-.alpha.-methyl-	80-54-6	
	Benzenepropanal, .beta.-methyl-	16251-77-7	
	Benzenepropanal, .beta.-methyl-3-(1-methylethyl)-	125109-85-5	
	Benzenepropanal,2-ethyl-.alpha.,.alpha.-dimethyl-	67634-14-4	
	Benzenepropanal,4-(1,1-dimethylethyl)-	18127-01-0	
	Benzenepropanal,4-ethyl-.alpha.,.alpha.-dimethyl-	67634-15-5	
	Benzenepropanal,4-methoxy-.alpha.-methyl-	5462-06-6	
	Benzenepropanoicacid,3,5-bis(1,1-dimethylethyl)-4-hydroxy-,1,1'-[2,2-bis[[3-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropoxy]methyl]-1,3-propanediyl]ester	6683-19-8	
	Benzenepropanoicacid,3,5-bis(1,1-dimethylethyl)-4-hydroxy-,octadecylester	2082-79-3	
	Benzenepropanol	122-97-4	
	Benzenepropanol, .alpha.,.alpha.-dimethyl-	103-05-9	
	Benzenepropanol, .beta.,.beta.,3-trimethyl-	103694-68-4	
2H-1,5-	Benzodioxepin-3(4H)-one,7-methyl-	28940-11-6	

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
	1,3- Benzodioxole-5-carboxaldehyde	120-57-0	
	1,3- Benzodioxole-5-propanal, .alpha.-methyl-	1205-17-0	
	2(3H)- Benzofuranone, hexahydro-3,6-dimethyl-	92015-65-1	
	Benzoic acid, 2-[(7-hydroxy-3,7-dimethyloctylidene)amino]-, methyl ester	89-43-0	
	Benzoic acid, 2-[[[2,4(or 3,5)-dimethyl-3-cyclohexen-1-yl]methylene]amino]-, methyl ester	68738-99-8	
	Benzoic acid, 2-amino-, methyl ester	134-20-3	
	Benzoic acid, 2-hydroxy-, 2-(1-methylethoxy)ethyl ester	79915-74-5	
	Benzoic acid, 2-hydroxy-, 2-methylpropyl ester	87-19-4	
	Benzoic acid, 2-hydroxy-, 3-methylbutyl ester	87-20-7	
	Benzoic acid, 2-hydroxy-, ethyl ester	118-61-6	
	Benzoic acid, 2-hydroxy-, hexyl ester	6259-76-3	
	Benzoic acid, 2-hydroxy-, methyl ester	119-36-8	
	Benzoic acid, 2-hydroxy-, pentyl ester	2050-08-0	
	Benzoic acid, 2-hydroxy-, phenylmethyl ester	118-58-1	
	Benzoic acid, ethyl ester	93-89-0	
	Benzoic acid, methyl ester	93-58-3	
	Benzoic acid, phenylmethyl ester	120-51-4	
	Benzoic acid, 2-(methylamino)-, methylester	85-91-6	
	Benzoic acid, 2,4-dihydroxy-3,6-dimethyl-, methylester	4707-47-5	
	Benzoic acid, 2-hydroxy-, (3Z)-3-hexen-1-ylester	65405-77-8	
	Benzoic acid, 2-hydroxy-, 3-methyl-2-buten-1-ylester	68555-58-8	
	2H-1- Benzopyran-2-one	91-64-5	
	2H-1- Benzopyran-2-one, octahydro-	4430-31-3	
	Bicyclo[2.2.1]heptan-2-ol, 1,3,3-trimethyl-	1632-73-1	
	Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, (1R,2R,4R)-rel-	124-76-5	
	Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, (1R,2S,4R)-rel-	507-70-0	
	Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, (1S,2R,4S)-	464-45-9	
	Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, 2-acetate, (1S,2R,4S)-	5655-61-8	
	Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, 2-propanoate, (1R,2R,4R)-rel-	2756-56-1	

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
	Bicyclo[2.2.1]heptan-2-ol,1,3,3-trimethyl-,2-acetate	13851-11-1	
	Bicyclo[2.2.1]heptan-2-ol,1,7,7-trimethyl-,2-acetate,(1R,2R,4R)-rel-	125-12-2	
	Bicyclo[2.2.1]heptan-2-ol,5-ethylidene-,2-propanoate	73347-77-0	
	Bicyclo[2.2.1]heptan-2-one, 1,7,7-trimethyl-	76-22-2	
	Bicyclo[2.2.1]heptan-2-one, 1,7,7-trimethyl-, (1R,4R)-	464-49-3	
	Bicyclo[2.2.1]heptane, 2,2-dimethyl-3-methylene-	79-92-5	
	Bicyclo[2.2.1]heptane,2-methoxy-1,7,7-trimethyl-,(1R,2R,4R)-rel-	5331-32-8	
	Bicyclo[2.2.1]heptane-2-carboxylic acid, 3,3-dimethyl-, methyl ester	52557-97-8	
	Bicyclo[3.1.1]hept-2-ene, 2,6,6-trimethyl-	80-56-8	
	Bicyclo[3.1.1]hept-2-ene, 2,6,6-trimethyl-, (1R,5R)-	7785-70-8	
	Bicyclo[3.1.1]hept-2-ene-2-ethanol, 6,6-dimethyl-, 2-acetate	128-51-8	
	Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-	127-91-3	
	Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene-, (1R,4E,9S)-	87-44-5	
	Butanamide, 2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(2,1-diazenediyl)]bis[N-(2-methylphenyl)-3-oxo-	5468-75-7	
	Butanamide, 2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(2,1-diazenediyl)]bis[N-(4-chloro-2,5-dimethoxyphenyl)-3-oxo-	5567-15-7	
	Butane, 1-ethoxy-1,1,2,2,3,3,4,4,4-nonafluoro-	163702-05-4	
	Butanedioic acid, 2,3-dihydroxy- (2R,3R)-, 1,4-diethyl ester	87-91-2	
2,3-	Butanedione	431-03-8	
	Butanoic acid, (2E)-3,7-dimethyl-2,6-octadien-1-yl ester	106-29-6	
	Butanoic acid, 1,1-dimethyl-2-phenylethyl ester	10094-34-5	
	Butanoic acid, 1-cyclohexylethyl ester	63449-88-7	
	Butanoic acid, 2-butoxy-1-methyl-2-oxoethyl ester	7492-70-8	
	Butanoic acid, 2-methyl-, ethyl ester	7452-79-1	
	Butanoic acid, 3-methyl-, ethyl ester	108-64-5	
	Butanoic acid, 3-methylbutyl ester	106-27-4	
	Butanoic acid, 3-oxo-, ethyl ester	141-97-9	
	Butanoic acid, butyl ester	109-21-7	

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	Butanoic acid, ethyl ester	105-54-4	
	Butanoic acid, hexyl ester	2639-63-6	
	Butanoic acid, pentyl ester	540-18-1	
	Butanoic acid, phenylmethyl ester	103-37-7	
	Butanoic acid, (3Z)-3-hexen-1-yl ester	16491-36-4	
	Butanoic acid, 2-methyl-	116-53-0	
	Butanoic acid, 2-methyl-, 1-methylethylester	66576-71-4	
	Butanoic acid, 2-methylbutylester	51115-64-1	
	Butanoic acid, 3-methyl-, 3-methylbutylester	659-70-1	
	2- Butanol, 1-[[2-(1,1-dimethylethyl)cyclohexyl]oxy]-	139504-68-0	
	1- Butanol, 3-methyl-, 1-acetate	123-92-2	
	1- Butanol, 3-methyl-, 1-propanoate	105-68-0	
	1- Butanol, 3-methoxy-3-methyl-	56539-66-3	
	1- Butanol, 3-methyl-, 1-benzoate	94-46-2	
	2- Butanone, 3-hydroxy-	513-86-0	
	2- Butanone, 4-(4-hydroxyphenyl)-	5471-51-2	
	2- Butanone, 4-(4-methoxyphenyl)-	104-20-1	
	2- Butanone, 4-phenyl-	2550-26-7	
	2- Butanone, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-	17283-81-7	
	2- Butanone, 4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-	31499-72-6	
	2- Buten-1-ol, 2-ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-	28219-61-6	
	2- Buten-1-ol, 3-methyl-, 1-acetate	1191-16-8	
	2- Buten-1-one, 1-(2,2-dimethyl-6-methylenecyclohexyl)-	35087-49-1	
	2- Buten-1-one, 1-(2,6,6-trimethyl-1,3-cyclohexadien-1-yl)-	23696-85-7	
	2- Buten-1-one, 1-(2,6,6-trimethyl-1-cyclohexen-1-yl)-, (2Z)-	23726-92-3	
	2- Buten-1-one, 1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-	57378-68-4	
	3- Buten-2-one, 3-methyl-4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-	79-89-0	
	3- Buten-2-one, 3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-	127-51-5	
	3- Buten-2-one, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-	14901-07-6	

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	3- Buten-2-one,4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-(3E)-	127-41-3	
	2- Butenedioicacid(2E)-,1,4-dihexylester	19139-31-2	
	2- Butenoic acid, (2E)-3,7-dimethyl-2,6-octadien-1-yl ester	56172-46-4	
	2- Butenoic acid, 1,3-dimethylbutyl ester	35206-51-0	
	2- Butenoicacid,[1,1'-bicyclopentyl]-2-ylester	68039-73-6	
	2- Butenoicacid,octylester	22874-79-9	
	C.I. Pigment Green 7	1328-53-6	
	Carbonic acid, 4-cycloocten-1-yl methyl ester	87731-18-8	
	Carbonicacid,(3Z)-3-hexen-1-ylmethylester	67633-96-9	
	Carbonicacid,2-(1,1-dimethylethyl)cyclohexylethylester	67801-64-3	
	Castoroil,hydrogenated,ethoxylated	61788-85-0	
	Cottonseedoil	8001-29-4	
	Cyclododecaneethanol, .beta.-methyl-	118562-73-5	
	1,4- Cyclohexadiene, 1-methyl-4-(1-methylethyl)-	99-85-4	
	1,3- Cyclohexadiene, 2-methyl-5-(1-methylethyl)-	99-83-2	
	1,3- Cyclohexadiene-1-carboxylicacid,2,6,6-trimethyl-,ethylester	35044-59-8	
	2,4- Cyclohexadiene-1-carboxylicacid,2,6,6-trimethyl-,ethylester	35044-57-6	
	Cyclohexane, 1-methyl-4-(1-methylethyl)-, tetrahydro deriv.	1329-99-3	
	Cyclohexane,3-ethoxy-1,1,5-trimethyl-	67583-77-1	
	Cyclohexanecarboxylic acid, 2,2,6-trimethyl-, ethyl ester, (1R,6S)-rel-	22471-55-2	
	Cyclohexanecarboxylic acid, 2,2-dimethyl-6-methylene-, methyl ester	81752-87-6	
	Cyclohexanemethanol, .alpha.,.alpha.,4-trimethyl-	498-81-7	
	Cyclohexanemethanol, .alpha.,.alpha.,4-trimethyl-, 1-acetate	80-25-1	
	Cyclohexanemethanol, .alpha.-methyl-4-(1-methylethyl)-	63767-86-2	
	Cyclohexanemethanol,.alpha.,3,3-trimethyl-	25225-09-6	
	Cyclohexanemethanol,.alpha.,3,3-trimethyl-,1-acetate	25225-10-9	
	Cyclohexanemethanol,.alpha.,3,3-trimethyl-,1-formate	25225-08-5	
	Cyclohexanemethanol,.alpha.-methyl-,1-acetate	13487-27-9	
	Cyclohexanemethanol,4-(1-methylethyl)-,cis-	13828-37-0	

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	Cyclohexanepropanoicacid,2-propen-1-ylester	2705-87-5	
	Cyclohexanepropanol, .alpha.,.alpha.-dimethyl-	83926-73-2	
	Cyclohexanepropanol,2,2,6-trimethyl-.alpha.-propyl-	70788-30-6	
	Cyclohexanol, 2-(1,1-dimethylethyl)-, 1-acetate	88-41-5	
	Cyclohexanol, 2-(1,1-dimethylethyl)-, 1-acetate, (1R,2R)-rel-	20298-69-5	
	Cyclohexanol, 2-(1,1-dimethylethyl)-, 1-propanoate	40702-13-4	
	Cyclohexanol, 4-(1,1-dimethylethyl)-	98-52-2	
	Cyclohexanol, 4-(1-methylethyl)-, 1-propanoate	63449-95-6	
	Cyclohexanol, 5-methyl-2-(1-methylethenyl)-, (1R,2S,5R)-	89-79-2	
	Cyclohexanol, 5-methyl-2-(1-methylethyl)-, (1R,2S,5R)-	2216-51-5	
	Cyclohexanol, 5-methyl-2-(1-methylethyl)-, (1R,2S,5R)-rel-	89-78-1	
	Cyclohexanol,1-ethenyl-2-(1-methylpropyl)-,1-acetate	37172-02-4	
	Cyclohexanol,2-(1,1-dimethylpropyl)-,1-acetate	67874-72-0	
	Cyclohexanol,4-(1,1-dimethylethyl)-,1-acetate	32210-23-4	
	Cyclohexanol,4-(5,5,6-trimethylbicyclo[2.2.1]hept-2-yl)-	66068-84-6	
	Cyclohexanone, 2-(1,1-dimethylethyl)-	1728-46-7	
	Cyclohexanone, 2-(1-methylpropyl)-	14765-30-1	
	Cyclohexanone, 4-(1,1-dimethylpropyl)-	16587-71-6	
	Cyclohexanone, 5-methyl-2-(1-methylethyl)-, (2R,5S)-rel-	89-80-5	
2-	Cyclohexen-1-one, 2-methyl-5-(1-methylethenyl)-, (5R)-	6485-40-1	
	Cyclohexene, 1-methyl-4-(1-methylethenyl)-	138-86-3	
	Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (4S)-	5989-54-8	
	Cyclohexene, 1-methyl-4-(1-methylethylidene)-	586-62-9	
	Cyclohexene, 4-(1,5-dimethyl-1,4-hexadien-1-yl)-1-methyl-	17627-44-0	
	Cyclohexene, 4-(1,5-dimethyl-4-hexen-1-ylidene)-1-methyl-	495-62-5	
	Cyclohexene,1-methyl-4-(1-methylethenyl)-,(4R)-	5989-27-5	
3-	Cyclohexene-1-carboxaldehyde, 4-(4-hydroxy-4-methylpentyl)-	31906-04-4	
3-	Cyclohexene-1-carboxaldehyde,1-methyl-3-(4-methyl-3-penten-1-yl)-	52474-60-9	
3-	Cyclohexene-1-carboxaldehyde,1-methyl-4-(4-methyl-3-penten-1-yl)-	52475-86-2	

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	3- Cyclohexene-1-carboxaldehyde,1-methyl-4-(4-methylpentyl)-	66327-54-6	
	3- Cyclohexene-1-carboxaldehyde,2,4(or3,5)-dimethyl-	68737-61-1	
	3- Cyclohexene-1-carboxaldehyde,2,4-dimethyl-	68039-49-6	
	3- Cyclohexene-1-carboxaldehyde,3,5-dimethyl-	68039-48-5	
	3- Cyclohexene-1-carboxaldehyde,3,6-dimethyl-	67801-65-4	
	3- Cyclohexene-1-carboxaldehyde,4-(4-methyl-3-penten-1-yl)-	37677-14-8	
	3- Cyclohexene-1-carboxaldehyde,dimethyl-	27939-60-2	
	2- Cyclohexene-1-carboxylic acid, 2,6,6-trimethyl-, methyl ester	28043-10-9	
	2- Cyclohexene-1-carboxylic acid, 2-ethyl-6,6-dimethyl-, ethyl ester	57934-97-1	
	3- Cyclohexene-1-methanol, .alpha.,.alpha.,4-trimethyl-	98-55-5	
	3- Cyclohexene-1-methanol, .alpha.,.alpha.,4-trimethyl-, 1-acetate	80-26-2	
	3- Cyclohexene-1-propanol, .gamma.,4-dimethyl-	15760-18-6	
	Cyclopenta[g]-2-benzopyran, 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethyl-	1222-05-5	
	Cyclopentadecanone	502-72-7	
	Cyclopentadecanone, 3-methyl-	541-91-3	
	Cyclopentaneaceticacid,3-oxo-2-pentyl-,methylester	24851-98-7	
	Cyclopentanecarboxylicacid,2-hexyl-3-oxo-,methylester	37172-53-5	
	Cyclopentanol, 2-pentyl-	84560-00-9	
	Cyclopentanone, 2-heptyl-	137-03-1	
	Cyclopentanone,2,2,5-trimethyl-5-pentyl-	65443-14-3	
	Cyclopentanone,2-[2-(4-methyl-3-cyclohexen-1-yl)propyl]-	95962-14-4	
	Cyclopentanone,2-pentyl-	4819-67-4	
5H-	Cyclopentapyrazine,6,7-dihydro-5-methyl-	23747-48-0	
	Cyclopentasiloxane, 2,2,4,4,6,6,8,8,10,10-decamethyl-	541-02-6	
	2- Cyclopenten-1-one, 2-methyl-3-(2-penten-1-yl)-	11050-62-7	
	2- Cyclopenten-1-one, 3-methyl-2-(2Z)-2-penten-1-yl-	488-10-8	
	2- Cyclopenten-1-one,2-hexyl-	95-41-0	
	2- Cyclopenten-1-one,2-hydroxy-3-methyl-	80-71-7	
	3- Cyclopentene-1-butanol, .beta.,2,2,3-tetramethyl-.delta.-methylene-	104864-90-6	

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	3- Cyclopentene-1-butanol, alpha.,beta.,2,2,3-pentamethyl-	65113-99-7	
	Cyclopropanecarboxylic acid, 2-[1-(3,3-dimethylcyclohexyl)ethoxy]-2-methylpropyl ester	477218-42-1	
	Decanal	112-31-2	
	Decanal,2-methyl-	19009-56-4	
	Decanenitrile, 2-methyl-	69300-15-8	
	Decanoic acid	334-48-5	
	Decanoic acid, ethyl ester	110-38-3	
	9- Decen-1-ol	13019-22-2	
	3- Decen-5-ol, 4-methyl-	81782-77-6	
	4- Decenal,(4E)-	65405-70-1	
	1,4- Dioxacycloheptadecane-5,17-dione	105-95-3	
	1,4- Dioxacyclohexadecane-5,16-dione	54982-83-1	
	1,3- Dioxane, 2-(2,4-dimethyl-3-cyclohexen-1-yl)-5-methyl-5-(1-methylpropyl)-	117933-89-8	
	1,3- Dioxane,2,4,6-trimethyl-4-phenyl-	5182-36-5	
	1,3- Dioxane,5,5-dimethyl-4-(1-methylethyl)-	3583-00-4	
	1,3- Dioxolane, 2,4-dimethyl-2-(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)-	131812-67-4	
	1,3- Dioxolane, 2-[6-methyl-8-(1-methylethyl)bicyclo[2.2.2]oct-5-en-2-yl]-	68901-32-6	
	1,3- Dioxolane-2-aceticacid,2,4-dimethyl-,ethylester	6290-17-1	
	1,3- Dioxolane-2-aceticacid,2-methyl-,ethylester	6413-10-1	
	Distillates (petroleum), hydrotreated light	64742-47-8	
	Dodecanal	112-54-9	
	Dodecanenitrile	2437-25-4	
	Dodecanoic acid, ethyl ester	106-33-2	
	1- Dodecanol	112-53-8	
	2,6,9,11- Dodecatetraenal,2,6,10-trimethyl-,(2E,6E,9E)-	17909-77-2	
	1,6,10- Dodecatrien-3-ol,3,7,11-trimethyl-	7212-44-4	
	1,6,10- Dodecatriene,7,11-dimethyl-3-methylene-,(6E)-	18794-84-8	
	2- Dodecenal,(2E)-	20407-84-5	
	Ethanol	64-17-5	

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	Ethanol, 2-(2-ethoxyethoxy)-	111-90-0	
	Ethanol, 2,2',2"-nitritoltris-	102-71-6	
	Ethanol, 2-butoxy-	111-76-2	
	Ethanol, 2-phenoxy-	122-99-6	
	Ethanone, 1-(1,2,3,4,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)-	68155-67-9	
	Ethanone, 1-(1,2,3,5,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)-	68155-66-8	
	Ethanone, 1-(2-naphthalenyl)-	93-08-3	
	Ethanone, 1-(2-pyridinyl)-	1122-62-9	
	Ethanone, 1-(3-methyl-2-benzofuranyl)-	23911-56-0	
	Ethanone, 1-(4-methoxyphenyl)-	100-06-1	
	Ethanone, 1-(4-methylphenyl)-	122-00-9	
	Ethanone, 1-(5,6,7,8-tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthalenyl)-	21145-77-7	
	Ethanone, 1-[5(or 6)-methyl-7(or 8)-(1-methylethyl)bicyclo[2.2.2]oct-5-en-2-yl]-	68259-33-6	
	Ethanone, 1-[6-(1,1-dimethylethyl)-2,3-dihydro-1,1-dimethyl-1H-inden-4-yl]-	13171-00-1	
	Ethanone, 1-phenyl-	98-86-2	
	Ethanone,1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)-	54464-57-2	
	Ethanone,1-(3,3-dimethylcyclohexyl)-	25304-14-7	
	Ethanone,1-[(3R,3aR,7R,8aS)-2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-5-yl]-	32388-55-9	
	Fattyacids,C16-18andC18-unsatd.,Meesters	67762-38-3	
	Formic acid, 2-phenylethyl ester	104-62-1	
	Formic acid, phenylmethyl ester	104-57-4	
	Furan, tetrahydro-2,4-dimethyl-4-phenyl-, (2R,4R)-rel-	99343-90-5	
	Furan, tetrahydro-2,4-dimethyl-4-phenyl-, (2R,4S)-rel-	99343-91-6	
	2- Furancarboxaldehyde	98-01-1	
2(3H)-	Furanone, 5-butylidihydro-	104-50-7	
2(3H)-	Furanone, 5-ethylidihydro-	695-06-7	
2(3H)-	Furanone, dihydro-5-methyl-	108-29-2	
2(3H)-	Furanone, dihydro-5-propyl-	105-21-5	

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	3(2H)- Furanone,4-hydroxy-2,5-dimethyl-	3658-77-3	
	2(3H)- Furanone,5-butylidihydro-4-methyl-	39212-23-2	
	2(3H)- Furanone,5-heptyldihydro-	104-67-6	
	2(3H)- Furanone,5-hexyldihydro-	706-14-9	
	2(3H)- Furanone,dihydro-5-octyl-	2305-05-7	
	2(3H)- Furanone,dihydro-5-pentyl-	104-61-0	
	Gumbenzoin	9000-05-9	
	Heptadecane	629-78-7	
	1,6- Heptadien-3-one, 1-(2,6,6-trimethyl-2-cyclohexen-1-yl)-	79-78-7	
	Heptanal, 2-(phenylmethylene)-	122-40-7	
	Heptanal, 6-methoxy-2,6-dimethyl-	62439-41-2	
	Heptanoic acid, 2-propen-1-yl ester	142-19-8	
	Heptanoic acid, ethyl ester	106-30-9	
	2- Heptanol,2,6-dimethyl-	13254-34-7	
	4- Heptanol,2,6-dimethyl-,4-acetate	10250-45-0	
	2- Heptanone	110-43-0	
	3- Heptanone,5-methyl-,oxime	22457-23-4	
	5- Hepten-2-one, 6-methyl-	110-93-0	
	5- Heptenal, 2,6-dimethyl-	106-72-9	
	Hexadecane	544-76-3	
	Hexadecanoic acid, 1-methylethyl ester	142-91-6	
	Hexadecanoicacid,methylester	112-39-0	
	Hexanal	66-25-1	
	Hexanal,3,5,5-trimethyl-	5435-64-3	
	Hexanedioicacid,1,6-diisodecylester	27178-16-1	
	Hexanoic acid, 2-ethyl-, methyl ester	816-19-3	
	Hexanoic acid, 2-propen-1-yl ester	123-68-2	
	Hexanoic acid, 6-(acetyloxy)-, ethyl ester	104986-28-9	
	Hexanoic acid, ethyl ester	123-66-0	

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	1- Hexanol	111-27-3	
	1- Hexanol, 3,5,5-trimethyl-	3452-97-9	
	1- Hexanol,3,5,5-trimethyl-,1-acetate	58430-94-7	
	3- Hexen-1-ol, (3Z)-	928-96-1	
	3- Hexen-1-ol, 1-acetate, (3Z)-	3681-71-8	
	3- Hexen-1-ol, 1-benzoate, (3Z)-	25152-85-6	
	2- Hexen-1-ol,(2E)-	928-95-0	
	3- Hexen-1-ol,1-acetate	1708-82-3	
	2- Hexenal, (2E)-	6728-26-3	
	2- Hexene,6,6-dimethoxy-2,5,5-trimethyl-	67674-46-8	
	3- Hexenoicacid,(3Z)-3-hexen-1-ylester,(3Z)-	61444-38-0	
	Hydrocarbons,terpeneprocessingby-products	68956-56-9	
	4H- Inden-4-one, 1,2,3,5,6,7-hexahydro-1,1,2,3,3-pentamethyl-	33704-61-9	
	1H- Indene-ar-propanal, 2,3-dihydro-1,1-dimethyl-	300371-33-9	
	Indeno[1,2-d]-1,3-dioxin,4,4a,5,9b-tetrahydro-	18096-62-3	
	Ionone	8013-90-9	
	Ionone, methyl-	1335-46-2	
	Isocyclocitral	1335-66-6	
	Isododecane	31807-55-3	
	Isooctadecanol	27458-93-1	
	Isotridecanol	27458-92-0	
	4,7- Methano-1H-inden-5-ol,3a,4,5,6,7,7a-hexahydro-,5-acetate	2500-83-6	
	4,7- Methano-1H-inden-5-ol,octahydro-,5-acetate	64001-15-6	
	4,7- Methano-1H-inden-6-ol,3a,4,5,6,7,7a-hexahydro-,6-acetate	5413-60-5	
	4,7- Methano-1H-inden-6-ol,3a,4,5,6,7,7a-hexahydro-,6-propanoate	17511-60-3	
	4,7- Methano-1H-indene-2-carboxaldehyde, octahydro-5-methoxy-	86803-90-9	
	4,7- Methano-1H-indenol,3a,4,5,6,7,7a-hexahydro-,acetate	54830-99-8	
	4,7- Methano-1H-indenol,3a,4,5,6,7,7a-hexahydro-,propanoate	68912-13-0	
	5,8- Methano-2H-1-benzopyran, 6-ethylideneoctahydro-	93939-86-7	

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1,4-	Methanoazulene,decahydro-4,8,8-trimethyl-9-methylene-,(1S,3aR,4S,8aS)-	475-20-7	
1H-3a,7-	Methanoazulene,octahydro-6-methoxy-3,6,8,8-tetramethyl-,(3R,3aS,6S,7R,8aS)-	19870-74-7	
	Methanone, (2-hydroxy-4-methoxyphenyl)phenyl-	131-57-7	
	Methanone, bis(2-hydroxy-4-methoxyphenyl)-	131-54-4	
	Methanone, diphenyl-	119-61-9	
	Naphtha(petroleum),hydrotreatedheavy	64742-48-9	
	Naphthalene, 2-ethoxy-	93-18-5	
	Naphthalene, 2-methoxy-	93-04-9	
2-	Naphthalenecarboxaldehyde,1,2,3,4,5,6,7,8-octahydro-5,5-dimethyl-	68991-96-8	
2-	Naphthalenecarboxaldehyde,1,2,3,4,5,6,7,8-octahydro-8,8-dimethyl-	68991-97-9	
2-	Naphthalenecarboxaldehyde,octahydro-8,8-dimethyl-	68738-94-3	
2-	Naphthalenecarboxylicacid,4-[2-(5-chloro-4-methyl-2-sulfophenyl)diazenyl]-3-hydroxy-,calciumsalt(1:1)	7023-61-2	
2-	Naphthalenol,1,2,3,4,4a,5,6,7-octahydro-2,5,5-trimethyl-	41199-19-3	
1-	Naphthalenol,1,2,3,4,4a,7,8,8a-octahydro-2,4a,5,8a-tetramethyl-,1-formate	65405-72-3	
2(3H)-	Naphthalenone,4,4a,5,6,7,8-hexahydro-4,4a-dimethyl-6-(1-methylethenyl)-,(4R,4aS,6R)-	4674-50-4	
	Naphtho[2,1-b]furan,dodecahydro-3a,6,6,9a-tetramethyl-	3738-00-9	
	Naphtho[2,1-b]furan,dodecahydro-3a,6,6,9a-tetramethyl-,(3aR,5aS,9aS,9bR)-	6790-58-5	
1,6-	Nonadien-3-ol, 3,7-dimethyl-	10339-55-6	
2,6-	Nonadienal,(2E,6Z)-	557-48-2	
2,6-	Nonadienenitrile, 3,7-dimethyl-	61792-11-8	
	Nonanal	124-19-6	
	Nonanoic acid, ethyl ester	123-29-5	
1-	Nonanol	143-08-8	
2-	Nonanol, 6,8-dimethyl-	70214-77-6	
1-	Nonanol,2,4,6,8-tetramethyl-,1-acetate	68922-14-5	
2-	Nonenoicacid,methylester	111-79-5	
9,12,15-	Octadecatrienoic acid, methyl ester, (9Z,12Z,15Z)-	301-00-8	
9-	Octadecenamide, (9Z)-	301-02-0	

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
	2,6- Octadien-1-ol, 3,7-dimethyl-, (2E)-	106-24-1	
	2,6- Octadien-1-ol, 3,7-dimethyl-, (2Z)-	106-25-2	
	2,6- Octadien-1-ol, 3,7-dimethyl-, 1-acetate, (2E)-	105-87-3	
	2,6- Octadien-1-ol, 3,7-dimethyl-, 1-acetate, (2Z)-	141-12-8	
	1,6- Octadien-3-ol, 3,7-dimethyl-	78-70-6	
	1,6- Octadien-3-ol, 3,7-dimethyl-, 3-acetate	115-95-7	
	1,6- Octadien-3-ol, 3,7-dimethyl-, acid-isomerized	73018-51-6	
	2,6- Octadienal, 3,7-dimethyl-	5392-40-5	
	2,6- Octadienal, 3,7-dimethyl-, reaction products with Etalc.	147060-73-9	
	1,6- Octadiene, 7-methyl-3-methylene-	123-35-3	
	1,6- Octadiene, 3,7-dimethyl-	2436-90-0	
	Octanal	124-13-0	
	Octanal, 2-(phenylmethylene)-	101-86-0	
	Octanal, 7-hydroxy-3,7-dimethyl-	107-75-5	
	Octanal, 7-methoxy-3,7-dimethyl-	3613-30-7	
	Octane, 1,1-dimethoxy-	10022-28-3	
	1,7- Octanediol, 3,7-dimethyl-	107-74-4	
	Octanoic acid, ethyl ester	106-32-1	
	1- Octanol	111-87-5	
	3- Octanol, 3,7-dimethyl-	78-69-3	
	1- Octanol, 3,7-dimethyl-	106-21-8	
	2- Octanol, 2,6-dimethyl-	18479-57-7	
	2- Octanone	111-13-7	
	3- Octanone	106-68-3	
	1,3,6- Octatriene, 3,7-dimethyl-	13877-91-3	
	6- Octen-1-ol, 3,7-dimethyl-, (3S)-	7540-51-4	
	6- Octen-1-ol, 3,7-dimethyl-, 1-formate	105-85-1	
	6- Octen-1-ol, 3,7-dimethyl-, 1-propanoate	141-14-0	
	6- Octen-1-ol, 3,7-dimethyl-	106-22-9	

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
6-	Octen-1-ol,3,7-dimethyl-,1-acetate	150-84-5	
6-	Octen-1-ol,6-ethyl-3-methyl-	26330-65-4	
7-	Octen-2-ol, 2-methyl-6-methylene-, dihydro deriv.	53219-21-9	
7-	Octen-2-ol,2,6-dimethyl-	18479-58-8	
7-	Octen-2-ol,2,6-dimethyl-,2-acetate	53767-93-4	
1-	Octen-3-ol	3391-86-4	
6-	Octen-3-ol,3,7-dimethyl-	18479-51-1	
6-	Octen-3-one,4,7-dimethyl-	2550-11-0	
6-	Octenal, 3,7-dimethyl-	106-23-0	
6-	Octenenitrile,3,7-dimethyl-	51566-62-2	
	Oils, cedar leaf	8007-20-3	
	Oils, Siberian fir	8021-29-2	
	Oils,almond	8007-69-0	
	Oils,amyris	8015-65-4	
	Oils,Artemisia	8022-37-5	
	Oils,basil	8015-73-4	
	Oils,bay	8006-78-8	
	Oils,bergamot	8007-75-8	
	Oils,bergamot,psoralen-free	68648-33-9	
	Oils,camphor	8008-51-3	
	Oils,Canadabalsam	8024-15-5	
	Oils,cananga	68606-83-7	
	Oils,cardamom	8000-66-6	
	Oils,cassia	8007-80-5	
	Oils,cedarwood	8000-27-9	
	Oils,cedarwood,Texan	68990-83-0	
	Oils,cinnamon	8015-91-6	
	Oils,citronella	8000-29-1	
	Oils,citronella,reactionproductswithacetone	68916-62-1	

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
	Oils,clarysage	8016-63-5	
	Oils, clove	8000-34-8	
	Oils, coffee	8001-67-0	
	Oils, cognac	8016-21-5	
	Oils, coriander	8008-52-4	
	Oils, currant, Ribesnigrum	97676-19-2	
	Oils, cypress	8013-86-3	
	Oils, eucalyptus	8000-48-4	
	Oils, fennel	8006-84-6	
	Oils, fir	8021-28-1	
	Oils, galbanum	8023-91-4	
	Oils, geranium	8000-46-2	
	Oils, ginger	8007-08-7	
	Oils, grapefruit	8016-20-4	
	Oils, guaiacwood	8016-23-7	
	Oils, ho-sho	8022-91-1	
	Oils, labdanum	8016-26-0	
	Oils, lavandin	8022-15-9	
	Oils, lavender	8000-28-0	
	Oils, lemon	8008-56-8	
	Oils, lemongrass	8007-02-1	
	Oils, lime	8008-26-2	
	Oils, Litseacubeba	68855-99-2	
	Oils, mandarin	8008-31-9	
	Oils, mint, Menthaarvensispiperascens	68917-18-0	
	Oils, nutmeg	8008-45-5	
	Oils, olibanum	8016-36-2	
	Oils, orange, sweet	8008-57-9	
	Oils, orange, sweet, psoralen-free	68917-07-7	

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
	Oils,orange,sweet,terpene-free	68606-94-0	
	Oils,orange-juice	68514-75-0	
	Oils,patchouli	8014-09-3	
	Oils,peppermint	8006-90-4	
	Oils,petitgrain	8014-17-3	
	Oils,pimenta	8006-77-7	
	Oils,pine	8002-09-3	
	Oils,pine,Pinussylvestris	8023-99-2	
	Oils,rosemary	8000-25-7	
	Oils,spearmint	8008-79-5	
	Oils,spike	8016-78-2	
	Oils,thyme	8007-46-3	
	Oils,ylang-ylang	8006-81-3	
2-	Oxabicyclo[2.2.2]octane, 1,3,3-trimethyl-	470-82-6	
	Oxacycloheptadec-10-en-2-one	28645-51-4	
	Oxacycloheptadec-7-en-2-one	7779-50-2	
	Oxacycloheptadecan-2-one	109-29-5	
	Oxacyclohexadec-12-en-2-one, (12E)-	111879-80-2	
	Oxacyclohexadec-12-en-2-one, (12Z)-	111879-79-9	
	Oxacyclohexadec-13-en-2-one, (13E)-	99219-32-6	
	Oxacyclohexadec-13-en-2-one, (13Z)-	111879-81-3	
	Oxacyclohexadecan-2-one	106-02-5	
1,3-	Oxathiane, 2-methyl-4-propyl-, (2R,4S)-rel-	59323-76-1	
	Oxirane,2,2-dimethyl-3-(3-methyl-2,4-pentadien-1-yl)-	69103-20-4	
2-	Oxiranecarboxylic acid, 3-methyl-3-phenyl-, ethyl ester	77-83-8	
2-	Oxiranecarboxylic acid, 3-phenyl-, ethyl ester	121-39-1	
	Pentadecane	629-62-9	
	Pentanoic acid, ethyl ester	539-82-2	
	Pentanoicacid,2-methyl-,ethylester	39255-32-8	

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
	4- Penten-1-one,1-(5,5-dimethyl-1-cyclohexen-1-yl)-	56973-85-4	
	4- Penten-2-ol, 3,3-dimethyl-5-(2,2,3-trimethyl-3-cyclopenten-1-yl)-	107898-54-4	
	4- Penten-2-ol,3-methyl-5-(2,2,3-trimethyl-3-cyclopenten-1-yl)-	67801-20-1	
	1- Penten-3-one, 1-(2,6,6-trimethyl-2-cyclohexen-1-yl)-	7779-30-8	
	1- Penten-3-one,1-[(1R)-2,6,6-trimethyl-2-cyclohexen-1-yl]-,(1E)-	127-42-4	
	2- Pentenoicacid,2-methyl-	3142-72-1	
	2- Pentenoicacid,2-methyl-,(2E)-	16957-70-3	
	Pentitol,1,5-anhydro-2,4-dideoxy-2-pentyl-,3-acetate	18871-14-2	
	Phenol, 2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)-	3147-75-9	
	Phenol, 2-(2H-benzotriazol-2-yl)-6-dodecyl-4-methyl-, branched and linear	125304-04-3	
	Phenol, 2-ethoxy-5-(1-propen-1-yl)-	94-86-0	
	Phenol, 2-methoxy-4-(1-propen-1-yl)-	97-54-1	
	Phenol, 2-methoxy-4-(1-propen-1-yl)-, 1-acetate	93-29-8	
	Phenol, 2-methoxy-4-(2-propen-1-yl)-	97-53-0	
	Phenol, 2-methoxy-4-(2-propen-1-yl)-, 1-acetate	93-28-7	
	Phenol, 5-methyl-2-(1-methylethyl)-	89-83-8	
	Phenol,2,4-bis(1,1-dimethylethyl)-,1,1',1''-phosphite	31570-04-4	
	Phenol,2,6-bis(1,1-dimethylethyl)-4-methyl-	128-37-0	
	Phenol,2-methoxy-4-propyl-	2785-87-7	
	Phosphonicacid,P,P'-(1-hydroxyethylidene)bis-	2809-21-4	
	Poly(oxy-1,2-ethanediyl),.alpha.-[(1,1,3,3-tetramethylbutyl)phenyl]-.omega.-hydroxy-	9036-19-5	
	Poly(oxy-1,2-ethanediyl),.alpha.-(nonylphenyl)-.omega.-hydroxy-	9016-45-9	
	Poly(oxy-1,2-ethanediyl),.alpha.-(nonylphenyl)-.omega.-hydroxy-,branched	68412-54-4	
	Poly(oxy-1,2-ethanediyl),.alpha.-(octylphenyl)-.omega.-hydroxy-,branched	68987-90-6	
	Propane, 2-(ethoxydifluoromethyl)-1,1,1,2,3,3,3-heptafluoro-	163702-06-5	
	Propane,oxybis[methoxy-	111109-77-4	
	Propanedioicacid,1,3-diethylester	105-53-3	
	1,2- Propanediol	57-55-6	
	1,3- Propanedione,1-[4-(1,1-dimethylethyl)phenyl]-3-(4-methoxyphenyl)-	70356-09-1	

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
1,2,3-	Propanetricarboxylic acid, 2-hydroxy-, ethyl ester	172820-60-9	
1,2,3-	Propanetricarboxylic acid, 2-hydroxy-, 1,2,3-triethylester	77-93-0	
1,2,3-	Propanetriol, 1,2,3-triacetate	102-76-1	
1,2,3-	Propanetriol, diacetate	25395-31-7	
	Propanoic acid, 2-(1,1-dimethylpropoxy)-, propyl ester, (2S)-	319002-92-1	
	Propanoic acid, 2-hydroxy-, ethyl ester	97-64-3	
	Propanoic acid, 2-methyl-, 2-methylpropyl ester	97-85-8	
	Propanoic acid, 2-methyl-, ethyl ester	97-62-1	
	Propanoic acid, 2-methyl-, phenylmethyl ester	103-28-6	
	Propanoic acid, 3,3'-thiobis-, 1,1'-ditridecyl ester	10595-72-9	
	Propanoic acid, phenylmethyl ester	122-63-4	
	Propanoic acid, 2-methyl-, (3Z)-3-hexen-1-ylester	41519-23-7	
	Propanoic acid, 2-methyl-, 2-methyl-4-oxo-4H-pyran-3-ylester	65416-14-0	
	Propanoic acid, 2-methyl-, 2-phenoxyethylester	103-60-6	
	Propanoic acid, 2-methyl-, 2-phenylethylester	103-48-0	
	Propanoic acid, 2-methyl-, 3a,4,5,6,7,7a-hexahydro-4,7-methano-1H-inden-5-ylester	67634-20-2	
	Propanoic acid, 2-methyl-, 4-formyl-2-methoxyphenylester	20665-85-4	
	Propanoic acid, 2-methyl-, hexylester	2349-07-7	
2-	Propanol	67-63-0	
	Propanol, [2-(2-methoxymethylethoxy)methylethoxy]-	25498-49-1	
2-	Propanol, 1-(2-butoxy-1-methylethoxy)-	29911-28-2	
	Propanol, 1(or 2)-(2-methoxymethylethoxy)-	34590-94-8	
2-	Propanol, 1,1'-oxybis-	110-98-5	
2-	Propanol, 1-butoxy-	5131-66-8	
2-	Propanol, 1-methoxy-	107-98-2	
1-	Propanol, 2-[1-(3,3-dimethylcyclohexyl)ethoxy]-2-methyl-, 1-propanoate	141773-73-1	
	Propanol, oxybis-	25265-71-8	
2-	Propen-1-ol, 3-phenyl-	104-54-1	
2-	Propen-1-ol, 3-phenyl-, 1-acetate	103-54-8	

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
	2- Propenal, 2-methyl-3-phenyl-	101-39-3	
	2- Propenal, 3-(2-methoxyphenyl)-	1504-74-1	
	2- Propenal, 3-phenyl-	104-55-2	
	2- Propenenitrile, 3-phenyl-, (2E)-	1885-38-7	
	2- Propenenitrile, 3-phenyl-	4360-47-8	
	2- Propenoic acid, 3-(4-methoxyphenyl)-, 2-ethylhexyl ester	5466-77-3	
	2- Propenoic acid, 3-phenyl-, methyl ester	103-26-4	
	2- Propenoic acid, 3-phenyl-, phenylmethyl ester	103-41-3	
	2H- Pyran, tetrahydro-4-methyl-2-(2-methyl-1-propen-1-yl)-	16409-43-1	
	2H- Pyran, 3,6-dihydro-4,6-dimethyl-2-phenyl-	68039-41-8	
	2H- Pyran, 6-butyl-3,6-dihydro-2,4-dimethyl-	24237-00-1	
	2H- Pyran-2-one, 6-heptyltetrahydro-	713-95-1	
	2H- Pyran-2-one, tetrahydro-6-pentyl-	705-86-2	
	2H- Pyran-2-one, 6-hexyltetrahydro-	710-04-3	
	2H- Pyran-2-one, tetrahydro-6-(3-penten-1-yl)-	32764-98-0	
	2H- Pyran-4-ol, tetrahydro-4-methyl-2-(2-methylpropyl)-	63500-71-0	
	4H- Pyran-4-one, 3-hydroxy-2-methyl-	118-71-8	
	4H- Pyran-4-one, 2-ethyl-3-hydroxy-	4940-11-8	
	Pyrazine, 2,3,5-trimethyl-	14667-55-1	
	Pyrazine, 2-ethyl-	13925-00-3	
	Pyroligneous acids, reaction products with Etalc., distillates	8030-89-5	
	Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides	68391-01-5	
	Quinoline, (2-methylpropyl)-	1333-58-0	
	Quinoline, 6(or8)-(2-methylpropyl)-	68198-80-1	
	Resin acids and Rosin acids, hydrogenated, Meesters	8050-15-5	
	Resins, Manila elemi	9000-75-3	
	Sorbitan, monododecanoate, poly(oxy-1,2-ethanediyl) derivs.	9005-64-5	
	Soybean oil	8001-22-7	
	Spiro[1,4-methanonaphthalene-2(1H),2'-oxirane], 3,4,4a,5,8,8a-hexahydro-3',6-dimethyl-	41723-98-2	

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
	Spiro[bicyclo[2.2.1]heptane-2,4'-[1,3]dioxane], 1,7,7-trimethyl-2'-(1-methylethyl)-, (1R,2S,2'S,4R)-	188199-50-0	
	Storax(balsam)	8046-19-3	
	TerpenesandTerpenoids,cedarwood-oil	68608-32-2	
	TerpenesandTerpenoids,citrus-oil	68608-34-4	
	TerpenesandTerpenoids,grapefruit-oil	68917-32-8	
	TerpenesandTerpenoids,lemon-oil	68917-33-9	
	TerpenesandTerpenoids,mixedgrapefruit-oilandshaddock-oil	68917-58-8	
	TerpenesandTerpenoids,sweetorange-oil	68647-72-3	
	Terpineol	8000-41-7	
	Terpineol, dihydro-, acetate	58985-18-5	
	Terpineol,acetate	8007-35-0	
	Tetradecanoic acid, 1-methylethyl ester	110-27-0	
	Tetradecanoic acid, ethyl ester	124-06-1	
	Tetradecanoic acid, methyl ester	124-10-7	
	Tetrasiloxane,1,1,1,3,3,5,5,7,7,7-decamethyl-	141-62-8	
	6- Thiabicyclo[3.2.1]octane,4,7,7-trimethyl-	68398-18-5	
	1,3,5- Triazine-2,4,6(1H,3H,5H)-trione,1,3,5-tris[[4-(1,1-dimethylethyl)-3-hydroxy-2,6-dimethylphenyl]methyl]-	40601-76-1	
	TSCA Confidential Substance (Accession Number 13026)		
	TSCA Confidential Substance (Accession Number 144639)		
	TSCA Confidential Substance (Accession Number 169314)		
	TSCA Confidential Substance (Accession Number 68758)		
	TSCA Confidential Substance (Accession Number P87-458)		
	Turpentine,oil	8006-64-2	
	5,9- Undecadien-2-ol,6,10-dimethyl-,2-acetate,(5E)-	3239-35-8	
	1,3- Undecadien-5-yne	166432-52-6	
	Undecanal	112-44-7	
	Undecanal, 2-methyl-	110-41-8	

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
	1,3,5- Undecatriene	16356-11-9	
	10- Undecenal	112-45-8	
	9- Undecenal, 2,6,10-trimethyl-	141-13-9	
	Water	7732-18-5	
	White mineral oil (petroleum)	8042-47-5	

*Estimated total annual usage of <0.01 kgs was rounded up to 0.01 kgs.



FRAGRANCE MATERIALS ASSOCIATION OF THE UNITED STATES

1620 I Street, N.W., Suite 925
Washington, D.C. 20006
(202) 293-5800
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September 30, 2008



James B. Gulliford
Assistant Administrator
U.S. Environmental Protection Agency
OPPT Document Control Office (7407M)
EPA East - Room 6428
1201 Constitution Avenue, N.W.
Washington, D.C. 20460

Attn: TSCA Section 21 - CONFIDENTIAL BUSINESS INFORMATION

Dear Mr. Gulliford:

On December 18, 2007 you wrote to seven air freshener manufacturers requesting information concerning their air freshener ingredients. To respond to this request it was necessary for the air freshener manufacturers to ask their fragrance suppliers to disclose the ingredients used to make the fragrances included in their products. Due to the sensitivity and confidential business nature of the information, these fragrance suppliers agreed to disclose the fragrance ingredients used in these products to the Fragrance Materials Association of the United States (FMA). FMA aggregated the confidential submissions from individual suppliers and is submitting these data to the EPA today.

The enclosed disc contains the list of fragrance ingredients, present at greater than 0.1% in the finished air freshener products that were sold to any of the seven air freshener manufacturers as of December 18, 2007, for use in products intended for sale in the U.S. marketplace. "Fragrance ingredients" includes any substance used in the manufacture of fragrance materials for its odorous, odor-enhancing or blending properties. In some cases, air freshener manufacturers asked fragrance suppliers to add color to their fragrance compounds and these ingredients are also reported.

For each ingredient reported we are including the following information:

- Ingredient Name
- CAS Registry Number
- Total Volume Used

On behalf of the individual companies that submitted this information, FMA has published all of this information on the FMA Web site (www.fmafragrance.org), except for total volume used. "Total volume used" is the annual amount of the fragrance ingredient used at greater than 0.1% in finished consumer air freshener products, sold to any of the seven air freshener manufacturers as of December 18, 2007. Because this information is sensitive confidential business information we are providing it to the EPA as a voluntary submission of confidential business information.

CONTAINS NO CBI

~~TSCA CONFIDENTIAL
BUSINESS INFORMATION
DOES NOT CONTAIN NATIONAL
SECURITY INFORMATION (E.O. 12958)~~

12/17/08
2114

314471

This voluntary submission is made under EPA's current CBI regulations found at 40 C.F.R. Part 2 and complies with the specific requirements of 40 C.F.R. § 2.203. On behalf of the businesses submitting this information FMA is asserting that "total volume used" is confidential business information and is entitled to protection as such for several reasons, including the following:

- Total volume used information is being submitted voluntarily in response to the December 18, 2007 request to the seven companies;
- Total volume used information is not normally disclosed to the public and the EPA's ability to seek and obtain such voluntary disclosures would be negatively impacted if the agency did not protect such information;
- The aggregated total volume used information is only being submitted to the agency. The individual businesses that submitted data will not be permitted to see the aggregated information;
- Even if this were not a voluntary disclosure, the information claimed to be confidential business information would be entitled to protection because the businesses routinely take measures to prevent its disclosure, and its disclosure would cause competitive harm to the businesses;
- The fact that the information is aggregated does not change the fact that it is confidential and that its disclosure would cause competitive harm; and
- The businesses submitting this information are requesting that it be permanently considered as confidential business information.

While FMA has carefully reviewed and aggregated the individual company submissions, we cannot take responsibility for the accuracy of the individual original submissions. We hope that this submission includes all of the information needed by the agency to continue their evaluations of these products. We are available to answer any questions you may have about this submission or other fragrance ingredient questions.

Sincerely,



Glenn Roberts

Executive Director

Disc enclosed

315787

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John Cox
<jcox@therobertsgroup.net>
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To Robert Jones/DC/USEPA/US@EPA, David Berol/DC/USEPA/US@EPA

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Subject Non-CBI Cover Letter

History: This message has been forwarded.

Dear Bob and David,

This is follow-up to my conversation yesterday with Bob concerning the Fragrance Materials Association's September 30th submission of air freshener ingredient information. Please consider this confirmation that the FMA does not consider the cover letter to be confidential business information. As stated in the letter itself, it is the "volume of use" information that we consider to be CBI.

Please let me know if you have any additional questions.

Best regards,
John

John H. Cox
Fragrance Materials Association
202-331-2451-direct
202-256-4977-cell



FMA - Guilford 09302008.pdf

CONTAINS NO CBI

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
	Acetic acid ethyl ester	141-78-6	
	Acetic acid, 2-(1-oxopropoxy)-, 1-(3,3-dimethylcyclohexyl)ethyl ester	236391-76-7	
	Acetic acid, 2-methylpropyl ester	110-19-0	
	Acetic acid, 2-phenoxy-, 2-propen-1-yl ester	7493-74-5	
	Acetic acid, 2-phenylethyl ester	103-45-7	
	Acetic acid, butyl ester	123-86-4	
	Acetic acid, C8-10-branched alkyl esters, C9-rich	108419-33-6	
	Acetic acid, hexyl ester	142-92-7	
	Acetic acid, methyl ester	79-20-9	
	Acetic acid, octyl ester	112-14-1	
	Acetic acid, pentyl ester	628-63-7	
	Acetic acid, phenylmethyl ester	140-11-4	
	Acetic acid, 2-(2-methylbutoxy)-, 2-propen-1-ylester	67634-01-9	
	Acetic acid, 2-(3-methylbutoxy)-, 2-propen-1-ylester	67634-00-8	
	Acetic acid, 2-(cyclohexyloxy)-, 2-propen-1-ylester	68901-15-5	
	Acetic acid, 4-methylphenylester	140-39-6	
	Acetic acid ethylester, polymer with ethene	24937-78-8	
	Alcohols, C12-14-secondary, ethoxylated	84133-50-6	
	Alcohols, C10-12, ethoxylated propoxylated	68154-97-2	
	Alcohols, C11-15-secondary, ethoxylated	68131-40-8	
	Azulene, 1,2,3,4,5,6,7,8-octahydro-1,4-dimethyl-7-(1-methylethylidene)-, (1S,4S)-	88-84-6	
5-	Azulenemethanol, 1,2,3,4,5,6,7,8-octahydro-.alpha.,.alpha.,3,8-tetramethyl-, 5-acetate, (3S,5R,8S)-	134-28-1	
	Balsams, Canada	8007-47-4	
	Balsams, copaiba	8001-61-4	
	Balsams, gurjun	8030-55-5	
	Balsams, Peru	8007-00-9	
	Benzaldehyde	100-52-7	
	Benzaldehyde, 3,4-dimethoxy-	120-14-9	
	Benzaldehyde, 3-ethoxy-4-hydroxy-	121-32-4	

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
	Benzaldehyde, 4-(1-methylethyl)-	122-03-2	
	Benzaldehyde, 4-methoxy-	123-11-5	
	Benzaldehyde,4-hydroxy-3-methoxy-	121-33-5	
	Benzaldehyde,4-methyl-	104-87-0	
	Benzene, (2,2-dimethoxy-1-methylethyl)-	90-87-9	
	Benzene, (2,2-dimethoxyethyl)-	101-48-4	
	Benzene, 1-(1,1-dimethylethyl)-3,5-dimethyl-2,4,6-trinitro-	81-15-2	
	Benzene, 1,1'-[oxybis(methylene)]bis-	103-50-4	
	Benzene, 1,1'-oxybis-	101-84-8	
	Benzene, 1,2-dimethoxy-4-(1-propen-1-yl)-	93-16-3	
	Benzene, 1-methoxy-4-(1-propen-1-yl)-	104-46-1	
	Benzene, 1-methoxy-4-(2-propen-1-yl)-	140-67-0	
	Benzene, 1-methoxy-4-methyl-	104-93-8	
	Benzene, 1-methyl-4-(1-methylethyl)-	99-87-6	
	Benzene,[2-(1-ethoxyethoxy)ethyl]-	2556-10-7	
	Benzene,[2-(3-methylbutoxy)ethyl]-	56011-02-0	
	Benzene,1-methoxy-4-(1E)-1-propen-1-yl-	4180-23-8	
	Benzeneacetaldehyde	122-78-1	
	Benzeneacetaldehyde,cyclicacetalwith1,2,3-propanetriol	29895-73-6	
	Benzeneacetic acid, 2-methylpropyl ester	102-13-6	
	Benzeneacetic acid, 2-phenylethyl ester	102-20-5	
	Benzeneacetic acid, 3-methylbutyl ester	102-19-2	
	Benzeneacetic acid, methyl ester	101-41-7	
	Benzeneacetic acid, pentyl ester	5137-52-0	
	Benzeneacetonitrile, .alpha.-butyl-	3508-98-3	
	Benzeneacetonitrile, .alpha.-cyclohexylidene-	10461-98-0	
1,2-	Benzenedicarboxylic acid, 1,2-diethyl ester	84-66-2	
	Benzeneethanol	60-12-8	
	Benzeneethanol, .alpha.,.alpha.-dimethyl-	100-86-7	

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
	Benzeneethanol, .alpha.,.alpha.-dimethyl-, 1-acetate	151-05-3	
	Benzeneethanol,.alpha.,.alpha.-dimethyl-,1-propanoate	67785-77-7	
	Benzenemethanol	100-51-6	
	Benzenemethanol, .alpha.-methyl-, 1-acetate	93-92-5	
	Benzenemethanol, .alpha.-methyl-, 1-propanoate	120-45-6	
	Benzenemethanol, 4-(1-methylethyl)-	536-60-7	
	Benzenemethanol, 4-methoxy-	105-13-5	
	Benzenemethanol, 4-methoxy-, 1-acetate	104-21-2	
	Benzenemethanol, ar-methoxy-	1331-81-3	
	Benzenemethanol, alpha.-(trichloromethyl)-,1-acetate	90-17-5	
	Benzenepentanol, gamma.-methyl-	55066-48-3	
	Benzenepropanal	104-53-0	
	Benzenepropanal, .alpha.,4-dimethyl-	41496-43-9	
	Benzenepropanal, .alpha.-methyl-4-(1-methylethyl)-	103-95-7	
	Benzenepropanal, .alpha.-methyl-4-(2-methylpropyl)-	6658-48-6	
	Benzenepropanal, 4-(1,1-dimethylethyl)-.alpha.-methyl-	80-54-6	
	Benzenepropanal, .beta.-methyl-	16251-77-7	
	Benzenepropanal, .beta.-methyl-3-(1-methylethyl)-	125109-85-5	
	Benzenepropanal,2-ethyl-.alpha.,.alpha.-dimethyl-	67634-14-4	
	Benzenepropanal,4-(1,1-dimethylethyl)-	18127-01-0	
	Benzenepropanal,4-ethyl-.alpha.,.alpha.-dimethyl-	67634-15-5	
	Benzenepropanal,4-methoxy-.alpha.-methyl-	5462-06-6	
	Benzenepropanoicacid,3,5-bis(1,1-dimethylethyl)-4-hydroxy-,1,1'-[2,2-bis[[3-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropoxy]methyl]-1,3-propanediyl]ester	6683-19-8	
	Benzenepropanoicacid,3,5-bis(1,1-dimethylethyl)-4-hydroxy-,octadecylester	2082-79-3	
	Benzenepropanol	122-97-4	
	Benzenepropanol, .alpha.,.alpha.-dimethyl-	103-05-9	
	Benzenepropanol, .beta.,.beta.,3-trimethyl-	103694-68-4	
2H-1,5-	Benzodioxepin-3(4H)-one,7-methyl-	28940-11-6	

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
	1,3- Benzodioxole-5-carboxaldehyde	120-57-0	
	1,3- Benzodioxole-5-propanal, .alpha.-methyl-	1205-17-0	
	2(3H)- Benzofuranone, hexahydro-3,6-dimethyl-	92015-65-1	
	Benzoic acid, 2-[(7-hydroxy-3,7-dimethyloctylidene)amino]-, methyl ester	89-43-0	
	Benzoic acid, 2-[[[2,4(or 3,5)-dimethyl-3-cyclohexen-1-yl]methylene]amino]-, methyl ester	68738-99-8	
	Benzoic acid, 2-amino-, methyl ester	134-20-3	
	Benzoic acid, 2-hydroxy-, 2-(1-methylethoxy)ethyl ester	79915-74-5	
	Benzoic acid, 2-hydroxy-, 2-methylpropyl ester	87-19-4	
	Benzoic acid, 2-hydroxy-, 3-methylbutyl ester	87-20-7	
	Benzoic acid, 2-hydroxy-, ethyl ester	118-61-6	
	Benzoic acid, 2-hydroxy-, hexyl ester	6259-76-3	
	Benzoic acid, 2-hydroxy-, methyl ester	119-36-8	
	Benzoic acid, 2-hydroxy-, pentyl ester	2050-08-0	
	Benzoic acid, 2-hydroxy-, phenylmethyl ester	118-58-1	
	Benzoic acid, ethyl ester	93-89-0	
	Benzoic acid, methyl ester	93-58-3	
	Benzoic acid, phenylmethyl ester	120-51-4	
	Benzoic acid, 2-(methylamino)-, methylester	85-91-6	
	Benzoic acid, 2,4-dihydroxy-3,6-dimethyl-, methylester	4707-47-5	
	Benzoic acid, 2-hydroxy-, (3Z)-3-hexen-1-ylester	65405-77-8	
	Benzoic acid, 2-hydroxy-, 3-methyl-2-buten-1-ylester	68555-58-8	
	2H-1- Benzopyran-2-one	91-64-5	
	2H-1- Benzopyran-2-one, octahydro-	4430-31-3	
	Bicyclo[2.2.1]heptan-2-ol, 1,3,3-trimethyl-	1632-73-1	
	Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, (1R,2R,4R)-rel-	124-76-5	
	Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, (1R,2S,4R)-rel-	507-70-0	
	Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, (1S,2R,4S)-	464-45-9	
	Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, 2-acetate, (1S,2R,4S)-	5655-61-8	
	Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, 2-propanoate, (1R,2R,4R)-rel-	2756-56-1	

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
	Bicyclo[2.2.1]heptan-2-ol,1,3,3-trimethyl-,2-acetate	13851-11-1	
	Bicyclo[2.2.1]heptan-2-ol,1,7,7-trimethyl-,2-acetate,(1R,2R,4R)-rel-	125-12-2	
	Bicyclo[2.2.1]heptan-2-ol,5-ethylidene-,2-propanoate	73347-77-0	
	Bicyclo[2.2.1]heptan-2-one, 1,7,7-trimethyl-	76-22-2	
	Bicyclo[2.2.1]heptan-2-one, 1,7,7-trimethyl-, (1R,4R)-	464-49-3	
	Bicyclo[2.2.1]heptane, 2,2-dimethyl-3-methylene-	79-92-5	
	Bicyclo[2.2.1]heptane,2-methoxy-1,7,7-trimethyl-,(1R,2R,4R)-rel-	5331-32-8	
	Bicyclo[2.2.1]heptane-2-carboxylic acid, 3,3-dimethyl-, methyl ester	52557-97-8	
	Bicyclo[3.1.1]hept-2-ene, 2,6,6-trimethyl-	80-56-8	
	Bicyclo[3.1.1]hept-2-ene, 2,6,6-trimethyl-, (1R,5R)-	7785-70-8	
	Bicyclo[3.1.1]hept-2-ene-2-ethanol, 6,6-dimethyl-, 2-acetate	128-51-8	
	Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-	127-91-3	
	Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene-, (1R,4E,9S)-	87-44-5	
	Butanamide, 2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(2,1-diazenediyl)]bis[N-(2-methylphenyl)-3-oxo-	5468-75-7	
	Butanamide, 2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(2,1-diazenediyl)]bis[N-(4-chloro-2,5-dimethoxyphenyl)-3-oxo-	5567-15-7	
	Butane, 1-ethoxy-1,1,2,2,3,3,4,4,4-nonafluoro-	163702-05-4	
	Butanedioic acid, 2,3-dihydroxy- (2R,3R)-, 1,4-diethyl ester	87-91-2	
2,3-	Butanedione	431-03-8	
	Butanoic acid, (2E)-3,7-dimethyl-2,6-octadien-1-yl ester	106-29-6	
	Butanoic acid, 1,1-dimethyl-2-phenylethyl ester	10094-34-5	
	Butanoic acid, 1-cyclohexylethyl ester	63449-88-7	
	Butanoic acid, 2-butoxy-1-methyl-2-oxoethyl ester	7492-70-8	
	Butanoic acid, 2-methyl-, ethyl ester	7452-79-1	
	Butanoic acid, 3-methyl-, ethyl ester	108-64-5	
	Butanoic acid, 3-methylbutyl ester	106-27-4	
	Butanoic acid, 3-oxo-, ethyl ester	141-97-9	
	Butanoic acid, butyl ester	109-21-7	

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
	Butanoic acid, ethyl ester	105-54-4	
	Butanoic acid, hexyl ester	2639-63-6	
	Butanoic acid, pentyl ester	540-18-1	
	Butanoic acid, phenylmethyl ester	103-37-7	
	Butanoic acid, (3Z)-3-hexen-1-yl ester	16491-36-4	
	Butanoic acid, 2-methyl-	116-53-0	
	Butanoic acid, 2-methyl-, 1-methylethylester	66576-71-4	
	Butanoic acid, 2-methylbutylester	51115-64-1	
	Butanoic acid, 3-methyl-, 3-methylbutylester	659-70-1	
	2- Butanol, 1-[[2-(1,1-dimethylethyl)cyclohexyl]oxy]-	139504-68-0	
	1- Butanol, 3-methyl-, 1-acetate	123-92-2	
	1- Butanol, 3-methyl-, 1-propanoate	105-68-0	
	1- Butanol, 3-methoxy-3-methyl-	56539-66-3	
	1- Butanol, 3-methyl-, 1-benzoate	94-46-2	
	2- Butanone, 3-hydroxy-	513-86-0	
	2- Butanone, 4-(4-hydroxyphenyl)-	5471-51-2	
	2- Butanone, 4-(4-methoxyphenyl)-	104-20-1	
	2- Butanone, 4-phenyl-	2550-26-7	
	2- Butanone, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-	17283-81-7	
	2- Butanone, 4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-	31499-72-6	
	2- Buten-1-ol, 2-ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-	28219-61-6	
	2- Buten-1-ol, 3-methyl-, 1-acetate	1191-16-8	
	2- Buten-1-one, 1-(2,2-dimethyl-6-methylenecyclohexyl)-	35087-49-1	
	2- Buten-1-one, 1-(2,6,6-trimethyl-1,3-cyclohexadien-1-yl)-	23696-85-7	
	2- Buten-1-one, 1-(2,6,6-trimethyl-1-cyclohexen-1-yl)-, (2Z)-	23726-92-3	
	2- Buten-1-one, 1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-	57378-68-4	
	3- Buten-2-one, 3-methyl-4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-	79-89-0	
	3- Buten-2-one, 3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-	127-51-5	
	3- Buten-2-one, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-	14901-07-6	

Aggregate Ingredient Data for Air Fresheners

Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
	3- Buten-2-one,4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-(3E)-	127-41-3	
	2- Butenedioicacid(2E)-,1,4-dihexylester	19139-31-2	
	2- Butenoic acid, (2E)-3,7-dimethyl-2,6-octadien-1-yl ester	56172-46-4	
	2- Butenoic acid, 1,3-dimethylbutyl ester	35206-51-0	
	2- Butenoicacid,[1,1'-bicyclopentyl]-2-ylester	68039-73-6	
	2- Butenoicacid,octylester	22874-79-9	
	C.I. Pigment Green 7	1328-53-6	
	Carbonic acid, 4-cycloocten-1-yl methyl ester	87731-18-8	
	Carbonicacid,(3Z)-3-hexen-1-ylmethylester	67633-96-9	
	Carbonicacid,2-(1,1-dimethylethyl)cyclohexylethylester	67801-64-3	
	Castoroil,hydrogenated,ethoxylated	61788-85-0	
	Cottonseedoil	8001-29-4	
	Cyclododecaneethanol, .beta.-methyl-	118562-73-5	
	1,4- Cyclohexadiene, 1-methyl-4-(1-methylethyl)-	99-85-4	
	1,3- Cyclohexadiene, 2-methyl-5-(1-methylethyl)-	99-83-2	
	1,3- Cyclohexadiene-1-carboxylicacid,2,6,6-trimethyl-,ethylester	35044-59-8	
	2,4- Cyclohexadiene-1-carboxylicacid,2,6,6-trimethyl-,ethylester	35044-57-6	
	Cyclohexane, 1-methyl-4-(1-methylethyl)-, tetrahydro deriv.	1329-99-3	
	Cyclohexane,3-ethoxy-1,1,5-trimethyl-	67583-77-1	
	Cyclohexanecarboxylic acid, 2,2,6-trimethyl-, ethyl ester, (1R,6S)-rel-	22471-55-2	
	Cyclohexanecarboxylic acid, 2,2-dimethyl-6-methylene-, methyl ester	81752-87-6	
	Cyclohexanemethanol, .alpha.,.alpha.,4-trimethyl-	498-81-7	
	Cyclohexanemethanol, .alpha.,.alpha.,4-trimethyl-, 1-acetate	80-25-1	
	Cyclohexanemethanol, .alpha.-methyl-4-(1-methylethyl)-	63767-86-2	
	Cyclohexanemethanol,.alpha.,3,3-trimethyl-	25225-09-6	
	Cyclohexanemethanol,.alpha.,3,3-trimethyl-,1-acetate	25225-10-9	
	Cyclohexanemethanol,.alpha.,3,3-trimethyl-,1-formate	25225-08-5	
	Cyclohexanemethanol,.alpha.-methyl-,1-acetate	13487-27-9	
	Cyclohexanemethanol,4-(1-methylethyl)-,cis-	13828-37-0	

Aggregate Ingredient Data for Air Fresheners

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	Cyclohexanepropanoicacid,2-propen-1-ylester	2705-87-5	
	Cyclohexanepropanol, .alpha.,.alpha.-dimethyl-	83926-73-2	
	Cyclohexanepropanol,2,2,6-trimethyl-.alpha.-propyl-	70788-30-6	
	Cyclohexanol, 2-(1,1-dimethylethyl)-, 1-acetate	88-41-5	
	Cyclohexanol, 2-(1,1-dimethylethyl)-, 1-acetate, (1R,2R)-rel-	20298-69-5	
	Cyclohexanol, 2-(1,1-dimethylethyl)-, 1-propanoate	40702-13-4	
	Cyclohexanol, 4-(1,1-dimethylethyl)-	98-52-2	
	Cyclohexanol, 4-(1-methylethyl)-, 1-propanoate	63449-95-6	
	Cyclohexanol, 5-methyl-2-(1-methylethenyl)-, (1R,2S,5R)-	89-79-2	
	Cyclohexanol, 5-methyl-2-(1-methylethyl)-, (1R,2S,5R)-	2216-51-5	
	Cyclohexanol, 5-methyl-2-(1-methylethyl)-, (1R,2S,5R)-rel-	89-78-1	
	Cyclohexanol,1-ethenyl-2-(1-methylpropyl)-,1-acetate	37172-02-4	
	Cyclohexanol,2-(1,1-dimethylpropyl)-,1-acetate	67874-72-0	
	Cyclohexanol,4-(1,1-dimethylethyl)-,1-acetate	32210-23-4	
	Cyclohexanol,4-(5,5,6-trimethylbicyclo[2.2.1]hept-2-yl)-	66068-84-6	
	Cyclohexanone, 2-(1,1-dimethylethyl)-	1728-46-7	
	Cyclohexanone, 2-(1-methylpropyl)-	14765-30-1	
	Cyclohexanone, 4-(1,1-dimethylpropyl)-	16587-71-6	
	Cyclohexanone, 5-methyl-2-(1-methylethyl)-, (2R,5S)-rel-	89-80-5	
2-	Cyclohexen-1-one, 2-methyl-5-(1-methylethenyl)-, (5R)-	6485-40-1	
	Cyclohexene, 1-methyl-4-(1-methylethenyl)-	138-86-3	
	Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (4S)-	5989-54-8	
	Cyclohexene, 1-methyl-4-(1-methylethylidene)-	586-62-9	
	Cyclohexene, 4-(1,5-dimethyl-1,4-hexadien-1-yl)-1-methyl-	17627-44-0	
	Cyclohexene, 4-(1,5-dimethyl-4-hexen-1-ylidene)-1-methyl-	495-62-5	
	Cyclohexene,1-methyl-4-(1-methylethenyl)-,(4R)-	5989-27-5	
3-	Cyclohexene-1-carboxaldehyde, 4-(4-hydroxy-4-methylpentyl)-	31906-04-4	
3-	Cyclohexene-1-carboxaldehyde,1-methyl-3-(4-methyl-3-penten-1-yl)-	52474-60-9	
3-	Cyclohexene-1-carboxaldehyde,1-methyl-4-(4-methyl-3-penten-1-yl)-	52475-86-2	

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Prefix	Chemical Name	CAS #	Estimated Total Annual Usage 2008 (Kgs)* Confidential Business Information Submitted under 40 C.F.R. Part 2
	3- Cyclohexene-1-carboxaldehyde,1-methyl-4-(4-methylpentyl)-	66327-54-6	
	3- Cyclohexene-1-carboxaldehyde,2,4(or3,5)-dimethyl-	68737-61-1	
	3- Cyclohexene-1-carboxaldehyde,2,4-dimethyl-	68039-49-6	
	3- Cyclohexene-1-carboxaldehyde,3,5-dimethyl-	68039-48-5	
	3- Cyclohexene-1-carboxaldehyde,3,6-dimethyl-	67801-65-4	
	3- Cyclohexene-1-carboxaldehyde,4-(4-methyl-3-penten-1-yl)-	37677-14-8	
	3- Cyclohexene-1-carboxaldehyde,dimethyl-	27939-60-2	
	2- Cyclohexene-1-carboxylic acid, 2,6,6-trimethyl-, methyl ester	28043-10-9	
	2- Cyclohexene-1-carboxylic acid, 2-ethyl-6,6-dimethyl-, ethyl ester	57934-97-1	
	3- Cyclohexene-1-methanol, .alpha.,.alpha.,4-trimethyl-	98-55-5	
	3- Cyclohexene-1-methanol, .alpha.,.alpha.,4-trimethyl-, 1-acetate	80-26-2	
	3- Cyclohexene-1-propanol, .gamma.,4-dimethyl-	15760-18-6	
	Cyclopenta[g]-2-benzopyran, 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethyl-	1222-05-5	
	Cyclopentadecanone	502-72-7	
	Cyclopentadecanone, 3-methyl-	541-91-3	
	Cyclopentaneaceticacid,3-oxo-2-pentyl-,methylester	24851-98-7	
	Cyclopentanecarboxylicacid,2-hexyl-3-oxo-,methylester	37172-53-5	
	Cyclopentanol, 2-pentyl-	84560-00-9	
	Cyclopentanone, 2-heptyl-	137-03-1	
	Cyclopentanone,2,2,5-trimethyl-5-pentyl-	65443-14-3	
	Cyclopentanone,2-[2-(4-methyl-3-cyclohexen-1-yl)propyl]-	95962-14-4	
	Cyclopentanone,2-pentyl-	4819-67-4	
5H-	Cyclopentapyrazine,6,7-dihydro-5-methyl-	23747-48-0	
	Cyclopentasiloxane, 2,2,4,4,6,6,8,8,10,10-decamethyl-	541-02-6	
	2- Cyclopenten-1-one, 2-methyl-3-(2-penten-1-yl)-	11050-62-7	
	2- Cyclopenten-1-one, 3-methyl-2-(2Z)-2-penten-1-yl-	488-10-8	
	2- Cyclopenten-1-one,2-hexyl-	95-41-0	
	2- Cyclopenten-1-one,2-hydroxy-3-methyl-	80-71-7	
	3- Cyclopentene-1-butanol, .beta.,2,2,3-tetramethyl-.delta.-methylene-	104864-90-6	

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	3- Cyclopentene-1-butanol, alpha.,beta.,2,2,3-pentamethyl-	65113-99-7	
	Cyclopropanecarboxylic acid, 2-[1-(3,3-dimethylcyclohexyl)ethoxy]-2-methylpropyl ester	477218-42-1	
	Decanal	112-31-2	
	Decanal,2-methyl-	19009-56-4	
	Decanenitrile, 2-methyl-	69300-15-8	
	Decanoic acid	334-48-5	
	Decanoic acid, ethyl ester	110-38-3	
	9- Decen-1-ol	13019-22-2	
	3- Decen-5-ol, 4-methyl-	81782-77-6	
	4- Decenal,(4E)-	65405-70-1	
	1,4- Dioxacycloheptadecane-5,17-dione	105-95-3	
	1,4- Dioxacyclohexadecane-5,16-dione	54982-83-1	
	1,3- Dioxane, 2-(2,4-dimethyl-3-cyclohexen-1-yl)-5-methyl-5-(1-methylpropyl)-	117933-89-8	
	1,3- Dioxane,2,4,6-trimethyl-4-phenyl-	5182-36-5	
	1,3- Dioxane,5,5-dimethyl-4-(1-methylethyl)-	3583-00-4	
	1,3- Dioxolane, 2,4-dimethyl-2-(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)-	131812-67-4	
	1,3- Dioxolane, 2-[6-methyl-8-(1-methylethyl)bicyclo[2.2.2]oct-5-en-2-yl]-	68901-32-6	
	1,3- Dioxolane-2-aceticacid,2,4-dimethyl-,ethylester	6290-17-1	
	1,3- Dioxolane-2-aceticacid,2-methyl-,ethylester	6413-10-1	
	Distillates (petroleum), hydrotreated light	64742-47-8	
	Dodecanal	112-54-9	
	Dodecanenitrile	2437-25-4	
	Dodecanoic acid, ethyl ester	106-33-2	
	1- Dodecanol	112-53-8	
	2,6,9,11- Dodecatetraenal,2,6,10-trimethyl-,(2E,6E,9E)-	17909-77-2	
	1,6,10- Dodecatrien-3-ol,3,7,11-trimethyl-	7212-44-4	
	1,6,10- Dodecatriene,7,11-dimethyl-3-methylene-,(6E)-	18794-84-8	
	2- Dodecenal,(2E)-	20407-84-5	
	Ethanol	64-17-5	

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	Ethanol, 2-(2-ethoxyethoxy)-	111-90-0	
	Ethanol, 2,2',2''-nitritoltris-	102-71-6	
	Ethanol, 2-butoxy-	111-76-2	
	Ethanol, 2-phenoxy-	122-99-6	
	Ethanone, 1-(1,2,3,4,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)-	68155-67-9	
	Ethanone, 1-(1,2,3,5,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)-	68155-66-8	
	Ethanone, 1-(2-naphthalenyl)-	93-08-3	
	Ethanone, 1-(2-pyridinyl)-	1122-62-9	
	Ethanone, 1-(3-methyl-2-benzofuranyl)-	23911-56-0	
	Ethanone, 1-(4-methoxyphenyl)-	100-06-1	
	Ethanone, 1-(4-methylphenyl)-	122-00-9	
	Ethanone, 1-(5,6,7,8-tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthalenyl)-	21145-77-7	
	Ethanone, 1-[5(or 6)-methyl-7(or 8)-(1-methylethyl)bicyclo[2.2.2]oct-5-en-2-yl]-	68259-33-6	
	Ethanone, 1-[6-(1,1-dimethylethyl)-2,3-dihydro-1,1-dimethyl-1H-inden-4-yl]-	13171-00-1	
	Ethanone, 1-phenyl-	98-86-2	
	Ethanone,1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)-	54464-57-2	
	Ethanone,1-(3,3-dimethylcyclohexyl)-	25304-14-7	
	Ethanone,1-[(3R,3aR,7R,8aS)-2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-5-yl]-	32388-55-9	
	Fattyacids,C16-18andC18-unsatd.,Meesters	67762-38-3	
	Formic acid, 2-phenylethyl ester	104-62-1	
	Formic acid, phenylmethyl ester	104-57-4	
	Furan, tetrahydro-2,4-dimethyl-4-phenyl-, (2R,4R)-rel-	99343-90-5	
	Furan, tetrahydro-2,4-dimethyl-4-phenyl-, (2R,4S)-rel-	99343-91-6	
	2- Furancarboxaldehyde	98-01-1	
2(3H)-	Furanone, 5-butyldihydro-	104-50-7	
2(3H)-	Furanone, 5-ethyldihydro-	695-06-7	
2(3H)-	Furanone, dihydro-5-methyl-	108-29-2	
2(3H)-	Furanone, dihydro-5-propyl-	105-21-5	

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	3(2H)- Furanone,4-hydroxy-2,5-dimethyl-	3658-77-3	
	2(3H)- Furanone,5-butylidihydro-4-methyl-	39212-23-2	
	2(3H)- Furanone,5-heptyldihydro-	104-67-6	
	2(3H)- Furanone,5-hexyldihydro-	706-14-9	
	2(3H)- Furanone,dihydro-5-octyl-	2305-05-7	
	2(3H)- Furanone,dihydro-5-pentyl-	104-61-0	
	Gumbenzoin	9000-05-9	
	Heptadecane	629-78-7	
	1,6- Heptadien-3-one, 1-(2,6,6-trimethyl-2-cyclohexen-1-yl)-	79-78-7	
	Heptanal, 2-(phenylmethylene)-	122-40-7	
	Heptanal, 6-methoxy-2,6-dimethyl-	62439-41-2	
	Heptanoic acid, 2-propen-1-yl ester	142-19-8	
	Heptanoic acid, ethyl ester	106-30-9	
	2- Heptanol,2,6-dimethyl-	13254-34-7	
	4- Heptanol,2,6-dimethyl-,4-acetate	10250-45-0	
	2- Heptanone	110-43-0	
	3- Heptanone,5-methyl-,oxime	22457-23-4	
	5- Hepten-2-one, 6-methyl-	110-93-0	
	5- Heptenal, 2,6-dimethyl-	106-72-9	
	Hexadecane	544-76-3	
	Hexadecanoic acid, 1-methylethyl ester	142-91-6	
	Hexadecanoicacid,methylester	112-39-0	
	Hexanal	66-25-1	
	Hexanal,3,5,5-trimethyl-	5435-64-3	
	Hexanedioicacid,1,6-diisodecylester	27178-16-1	
	Hexanoic acid, 2-ethyl-, methyl ester	816-19-3	
	Hexanoic acid, 2-propen-1-yl ester	123-68-2	
	Hexanoic acid, 6-(acetyloxy)-, ethyl ester	104986-28-9	
	Hexanoic acid, ethyl ester	123-66-0	

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	1- Hexanol	111-27-3	
	1- Hexanol, 3,5,5-trimethyl-	3452-97-9	
	1- Hexanol,3,5,5-trimethyl-,1-acetate	58430-94-7	
	3- Hexen-1-ol, (3Z)-	928-96-1	
	3- Hexen-1-ol, 1-acetate, (3Z)-	3681-71-8	
	3- Hexen-1-ol, 1-benzoate, (3Z)-	25152-85-6	
	2- Hexen-1-ol,(2E)-	928-95-0	
	3- Hexen-1-ol,1-acetate	1708-82-3	
	2- Hexenal, (2E)-	6728-26-3	
	2- Hexene,6,6-dimethoxy-2,5,5-trimethyl-	67674-46-8	
	3- Hexenoicacid,(3Z)-3-hexen-1-ylester,(3Z)-	61444-38-0	
	Hydrocarbons,terpeneprocessingby-products	68956-56-9	
	4H- Inden-4-one, 1,2,3,5,6,7-hexahydro-1,1,2,3,3-pentamethyl-	33704-61-9	
	1H- Indene-ar-propanal, 2,3-dihydro-1,1-dimethyl-	300371-33-9	
	Indeno[1,2-d]-1,3-dioxin,4,4a,5,9b-tetrahydro-	18096-62-3	
	Ionone	8013-90-9	
	Ionone, methyl-	1335-46-2	
	Isocyclocitral	1335-66-6	
	Isododecane	31807-55-3	
	Isooctadecanol	27458-93-1	
	Isotridecanol	27458-92-0	
	4,7- Methano-1H-inden-5-ol,3a,4,5,6,7,7a-hexahydro-,5-acetate	2500-83-6	
	4,7- Methano-1H-inden-5-ol,octahydro-,5-acetate	64001-15-6	
	4,7- Methano-1H-inden-6-ol,3a,4,5,6,7,7a-hexahydro-,6-acetate	5413-60-5	
	4,7- Methano-1H-inden-6-ol,3a,4,5,6,7,7a-hexahydro-,6-propanoate	17511-60-3	
	4,7- Methano-1H-indene-2-carboxaldehyde, octahydro-5-methoxy-	86803-90-9	
	4,7- Methano-1H-indenol,3a,4,5,6,7,7a-hexahydro-,acetate	54830-99-8	
	4,7- Methano-1H-indenol,3a,4,5,6,7,7a-hexahydro-,propanoate	68912-13-0	
	5,8- Methano-2H-1-benzopyran, 6-ethylideneoctahydro-	93939-86-7	

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1,4-	Methanoazulene,decahydro-4,8,8-trimethyl-9-methylene-,(1S,3aR,4S,8aS)-	475-20-7	
1H-3a,7-	Methanoazulene,octahydro-6-methoxy-3,6,8,8-tetramethyl-,(3R,3aS,6S,7R,8aS)-	19870-74-7	
	Methanone, (2-hydroxy-4-methoxyphenyl)phenyl-	131-57-7	
	Methanone, bis(2-hydroxy-4-methoxyphenyl)-	131-54-4	
	Methanone, diphenyl-	119-61-9	
	Naphtha(petroleum),hydrotreatedheavy	64742-48-9	
	Naphthalene, 2-ethoxy-	93-18-5	
	Naphthalene, 2-methoxy-	93-04-9	
2-	Naphthalenecarboxaldehyde,1,2,3,4,5,6,7,8-octahydro-5,5-dimethyl-	68991-96-8	
2-	Naphthalenecarboxaldehyde,1,2,3,4,5,6,7,8-octahydro-8,8-dimethyl-	68991-97-9	
2-	Naphthalenecarboxaldehyde,octahydro-8,8-dimethyl-	68738-94-3	
2-	Naphthalenecarboxylicacid,4-[2-(5-chloro-4-methyl-2-sulfophenyl)diazenyl]-3-hydroxy-,calciumsalt(1:1)	7023-61-2	
2-	Naphthalenol,1,2,3,4,4a,5,6,7-octahydro-2,5,5-trimethyl-	41199-19-3	
1-	Naphthalenol,1,2,3,4,4a,7,8,8a-octahydro-2,4a,5,8a-tetramethyl-,1-formate	65405-72-3	
2(3H)-	Naphthalenone,4,4a,5,6,7,8-hexahydro-4,4a-dimethyl-6-(1-methylethenyl)-,(4R,4aS,6R)-	4674-50-4	
	Naphtho[2,1-b]furan,dodecahydro-3a,6,6,9a-tetramethyl-	3738-00-9	
	Naphtho[2,1-b]furan,dodecahydro-3a,6,6,9a-tetramethyl-,(3aR,5aS,9aS,9bR)-	6790-58-5	
1,6-	Nonadien-3-ol, 3,7-dimethyl-	10339-55-6	
2,6-	Nonadienal,(2E,6Z)-	557-48-2	
2,6-	Nonadienenitrile, 3,7-dimethyl-	61792-11-8	
	Nonanal	124-19-6	
	Nonanoic acid, ethyl ester	123-29-5	
1-	Nonanol	143-08-8	
2-	Nonanol, 6,8-dimethyl-	70214-77-6	
1-	Nonanol,2,4,6,8-tetramethyl-,1-acetate	68922-14-5	
2-	Nonenoicacid,methylester	111-79-5	
9,12,15-	Octadecatrienoic acid, methyl ester, (9Z,12Z,15Z)-	301-00-8	
9-	Octadecenamide, (9Z)-	301-02-0	

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	2,6- Octadien-1-ol, 3,7-dimethyl-, (2E)-	106-24-1	
	2,6- Octadien-1-ol, 3,7-dimethyl-, (2Z)-	106-25-2	
	2,6- Octadien-1-ol, 3,7-dimethyl-, 1-acetate, (2E)-	105-87-3	
	2,6- Octadien-1-ol, 3,7-dimethyl-, 1-acetate, (2Z)-	141-12-8	
	1,6- Octadien-3-ol, 3,7-dimethyl-	78-70-6	
	1,6- Octadien-3-ol, 3,7-dimethyl-, 3-acetate	115-95-7	
	1,6- Octadien-3-ol, 3,7-dimethyl-, acid-isomerized	73018-51-6	
	2,6- Octadienal, 3,7-dimethyl-	5392-40-5	
	2,6- Octadienal, 3,7-dimethyl-, reaction products with Etalc.	147060-73-9	
	1,6- Octadiene, 7-methyl-3-methylene-	123-35-3	
	1,6- Octadiene, 3,7-dimethyl-	2436-90-0	
	Octanal	124-13-0	
	Octanal, 2-(phenylmethylene)-	101-86-0	
	Octanal, 7-hydroxy-3,7-dimethyl-	107-75-5	
	Octanal, 7-methoxy-3,7-dimethyl-	3613-30-7	
	Octane, 1,1-dimethoxy-	10022-28-3	
	1,7- Octanediol, 3,7-dimethyl-	107-74-4	
	Octanoic acid, ethyl ester	106-32-1	
	1- Octanol	111-87-5	
	3- Octanol, 3,7-dimethyl-	78-69-3	
	1- Octanol, 3,7-dimethyl-	106-21-8	
	2- Octanol, 2,6-dimethyl-	18479-57-7	
	2- Octanone	111-13-7	
	3- Octanone	106-68-3	
	1,3,6- Octatriene, 3,7-dimethyl-	13877-91-3	
	6- Octen-1-ol, 3,7-dimethyl-, (3S)-	7540-51-4	
	6- Octen-1-ol, 3,7-dimethyl-, 1-formate	105-85-1	
	6- Octen-1-ol, 3,7-dimethyl-, 1-propanoate	141-14-0	
	6- Octen-1-ol, 3,7-dimethyl-	106-22-9	

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6-	Octen-1-ol,3,7-dimethyl-,1-acetate	150-84-5	
6-	Octen-1-ol,6-ethyl-3-methyl-	26330-65-4	
7-	Octen-2-ol, 2-methyl-6-methylene-, dihydro deriv.	53219-21-9	
7-	Octen-2-ol,2,6-dimethyl-	18479-58-8	
7-	Octen-2-ol,2,6-dimethyl-,2-acetate	53767-93-4	
1-	Octen-3-ol	3391-86-4	
6-	Octen-3-ol,3,7-dimethyl-	18479-51-1	
6-	Octen-3-one,4,7-dimethyl-	2550-11-0	
6-	Octenal, 3,7-dimethyl-	106-23-0	
6-	Octenenitrile,3,7-dimethyl-	51566-62-2	
	Oils, cedar leaf	8007-20-3	
	Oils, Siberian fir	8021-29-2	
	Oils,almond	8007-69-0	
	Oils,amyris	8015-65-4	
	Oils,Artemisia	8022-37-5	
	Oils,basil	8015-73-4	
	Oils,bay	8006-78-8	
	Oils,bergamot	8007-75-8	
	Oils,bergamot,psoralen-free	68648-33-9	
	Oils,camphor	8008-51-3	
	Oils,Canadabalsam	8024-15-5	
	Oils,cananga	68606-83-7	
	Oils,cardamom	8000-66-6	
	Oils,cassia	8007-80-5	
	Oils,cedarwood	8000-27-9	
	Oils,cedarwood,Texan	68990-83-0	
	Oils,cinnamon	8015-91-6	
	Oils,citronella	8000-29-1	
	Oils,citronella,reactionproductswithacetone	68916-62-1	

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	Oils,clarysage	8016-63-5	
	Oils, clove	8000-34-8	
	Oils, coffee	8001-67-0	
	Oils, cognac	8016-21-5	
	Oils, coriander	8008-52-4	
	Oils, currant, Ribesnigrum	97676-19-2	
	Oils, cypress	8013-86-3	
	Oils, eucalyptus	8000-48-4	
	Oils, fennel	8006-84-6	
	Oils, fir	8021-28-1	
	Oils, galbanum	8023-91-4	
	Oils, geranium	8000-46-2	
	Oils, ginger	8007-08-7	
	Oils, grapefruit	8016-20-4	
	Oils, guaiacwood	8016-23-7	
	Oils, ho-sho	8022-91-1	
	Oils, labdanum	8016-26-0	
	Oils, lavandin	8022-15-9	
	Oils, lavender	8000-28-0	
	Oils, lemon	8008-56-8	
	Oils, lemongrass	8007-02-1	
	Oils, lime	8008-26-2	
	Oils, Litseacubeba	68855-99-2	
	Oils, mandarin	8008-31-9	
	Oils, mint, Menthaarvensispiperascens	68917-18-0	
	Oils, nutmeg	8008-45-5	
	Oils, olibanum	8016-36-2	
	Oils, orange, sweet	8008-57-9	
	Oils, orange, sweet, psoralen-free	68917-07-7	

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	Oils,orange,sweet,terpene-free	68606-94-0	
	Oils,orange-juice	68514-75-0	
	Oils,patchouli	8014-09-3	
	Oils,peppermint	8006-90-4	
	Oils,petitgrain	8014-17-3	
	Oils,pimenta	8006-77-7	
	Oils,pine	8002-09-3	
	Oils,pine,Pinussylvestris	8023-99-2	
	Oils,rosemary	8000-25-7	
	Oils,spearmint	8008-79-5	
	Oils,spike	8016-78-2	
	Oils,thyme	8007-46-3	
	Oils,ylang-ylang	8006-81-3	
2-	Oxabicyclo[2.2.2]octane, 1,3,3-trimethyl-	470-82-6	
	Oxacycloheptadec-10-en-2-one	28645-51-4	
	Oxacycloheptadec-7-en-2-one	7779-50-2	
	Oxacycloheptadecan-2-one	109-29-5	
	Oxacyclohexadec-12-en-2-one, (12E)-	111879-80-2	
	Oxacyclohexadec-12-en-2-one, (12Z)-	111879-79-9	
	Oxacyclohexadec-13-en-2-one, (13E)-	99219-32-6	
	Oxacyclohexadec-13-en-2-one, (13Z)-	111879-81-3	
	Oxacyclohexadecan-2-one	106-02-5	
1,3-	Oxathiane, 2-methyl-4-propyl-, (2R,4S)-rel-	59323-76-1	
	Oxirane,2,2-dimethyl-3-(3-methyl-2,4-pentadien-1-yl)-	69103-20-4	
2-	Oxiranecarboxylic acid, 3-methyl-3-phenyl-, ethyl ester	77-83-8	
2-	Oxiranecarboxylic acid, 3-phenyl-, ethyl ester	121-39-1	
	Pentadecane	629-62-9	
	Pentanoic acid, ethyl ester	539-82-2	
	Pentanoicacid,2-methyl-,ethylester	39255-32-8	

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	4- Penten-1-one,1-(5,5-dimethyl-1-cyclohexen-1-yl)-	56973-85-4	
	4- Penten-2-ol, 3,3-dimethyl-5-(2,2,3-trimethyl-3-cyclopenten-1-yl)-	107898-54-4	
	4- Penten-2-ol,3-methyl-5-(2,2,3-trimethyl-3-cyclopenten-1-yl)-	67801-20-1	
	1- Penten-3-one, 1-(2,6,6-trimethyl-2-cyclohexen-1-yl)-	7779-30-8	
	1- Penten-3-one,1-[(1R)-2,6,6-trimethyl-2-cyclohexen-1-yl]-,(1E)-	127-42-4	
	2- Pentenoicacid,2-methyl-	3142-72-1	
	2- Pentenoicacid,2-methyl-,(2E)-	16957-70-3	
	Pentitol,1,5-anhydro-2,4-dideoxy-2-pentyl-,3-acetate	18871-14-2	
	Phenol, 2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)-	3147-75-9	
	Phenol, 2-(2H-benzotriazol-2-yl)-6-dodecyl-4-methyl-, branched and linear	125304-04-3	
	Phenol, 2-ethoxy-5-(1-propen-1-yl)-	94-86-0	
	Phenol, 2-methoxy-4-(1-propen-1-yl)-	97-54-1	
	Phenol, 2-methoxy-4-(1-propen-1-yl)-, 1-acetate	93-29-8	
	Phenol, 2-methoxy-4-(2-propen-1-yl)-	97-53-0	
	Phenol, 2-methoxy-4-(2-propen-1-yl)-, 1-acetate	93-28-7	
	Phenol, 5-methyl-2-(1-methylethyl)-	89-83-8	
	Phenol,2,4-bis(1,1-dimethylethyl)-,1,1',1''-phosphite	31570-04-4	
	Phenol,2,6-bis(1,1-dimethylethyl)-4-methyl-	128-37-0	
	Phenol,2-methoxy-4-propyl-	2785-87-7	
	Phosphonicacid,P,P'-(1-hydroxyethylidene)bis-	2809-21-4	
	Poly(oxy-1,2-ethanediyl),.alpha.-[(1,1,3,3-tetramethylbutyl)phenyl]-.omega.-hydroxy-	9036-19-5	
	Poly(oxy-1,2-ethanediyl),.alpha.-(nonylphenyl)-.omega.-hydroxy-	9016-45-9	
	Poly(oxy-1,2-ethanediyl),.alpha.-(nonylphenyl)-.omega.-hydroxy-,branched	68412-54-4	
	Poly(oxy-1,2-ethanediyl),.alpha.-(octylphenyl)-.omega.-hydroxy-,branched	68987-90-6	
	Propane, 2-(ethoxydifluoromethyl)-1,1,1,2,3,3,3-heptafluoro-	163702-06-5	
	Propane,oxybis[methoxy-	111109-77-4	
	Propanedioicacid,1,3-diethylester	105-53-3	
	1,2- Propanediol	57-55-6	
	1,3- Propanedione,1-[4-(1,1-dimethylethyl)phenyl]-3-(4-methoxyphenyl)-	70356-09-1	

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1,2,3-	Propanetricarboxylic acid, 2-hydroxy-, ethyl ester	172820-60-9	
1,2,3-	Propanetricarboxylic acid, 2-hydroxy-, 1,2,3-triethylester	77-93-0	
1,2,3-	Propanetriol, 1,2,3-triacetate	102-76-1	
1,2,3-	Propanetriol, diacetate	25395-31-7	
	Propanoic acid, 2-(1,1-dimethylpropoxy)-, propyl ester, (2S)-	319002-92-1	
	Propanoic acid, 2-hydroxy-, ethyl ester	97-64-3	
	Propanoic acid, 2-methyl-, 2-methylpropyl ester	97-85-8	
	Propanoic acid, 2-methyl-, ethyl ester	97-62-1	
	Propanoic acid, 2-methyl-, phenylmethyl ester	103-28-6	
	Propanoic acid, 3,3'-thiobis-, 1,1'-ditridecyl ester	10595-72-9	
	Propanoic acid, phenylmethyl ester	122-63-4	
	Propanoic acid, 2-methyl-, (3Z)-3-hexen-1-ylester	41519-23-7	
	Propanoic acid, 2-methyl-, 2-methyl-4-oxo-4H-pyran-3-ylester	65416-14-0	
	Propanoic acid, 2-methyl-, 2-phenoxyethylester	103-60-6	
	Propanoic acid, 2-methyl-, 2-phenylethylester	103-48-0	
	Propanoic acid, 2-methyl-, 3a,4,5,6,7,7a-hexahydro-4,7-methano-1H-inden-5-ylester	67634-20-2	
	Propanoic acid, 2-methyl-, 4-formyl-2-methoxyphenylester	20665-85-4	
	Propanoic acid, 2-methyl-, hexylester	2349-07-7	
2-	Propanol	67-63-0	
	Propanol, [2-(2-methoxymethylethoxy)methylethoxy]-	25498-49-1	
2-	Propanol, 1-(2-butoxy-1-methylethoxy)-	29911-28-2	
	Propanol, 1(or 2)-(2-methoxymethylethoxy)-	34590-94-8	
2-	Propanol, 1,1'-oxybis-	110-98-5	
2-	Propanol, 1-butoxy-	5131-66-8	
2-	Propanol, 1-methoxy-	107-98-2	
1-	Propanol, 2-[1-(3,3-dimethylcyclohexyl)ethoxy]-2-methyl-, 1-propanoate	141773-73-1	
	Propanol, oxybis-	25265-71-8	
2-	Propen-1-ol, 3-phenyl-	104-54-1	
2-	Propen-1-ol, 3-phenyl-, 1-acetate	103-54-8	

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	2- Propenal, 2-methyl-3-phenyl-	101-39-3	
	2- Propenal, 3-(2-methoxyphenyl)-	1504-74-1	
	2- Propenal, 3-phenyl-	104-55-2	
	2- Propenenitrile, 3-phenyl-, (2E)-	1885-38-7	
	2- Propenenitrile, 3-phenyl-	4360-47-8	
	2- Propenoic acid, 3-(4-methoxyphenyl)-, 2-ethylhexyl ester	5466-77-3	
	2- Propenoic acid, 3-phenyl-, methyl ester	103-26-4	
	2- Propenoic acid, 3-phenyl-, phenylmethyl ester	103-41-3	
	2H- Pyran, tetrahydro-4-methyl-2-(2-methyl-1-propen-1-yl)-	16409-43-1	
	2H- Pyran, 3,6-dihydro-4,6-dimethyl-2-phenyl-	68039-41-8	
	2H- Pyran, 6-butyl-3,6-dihydro-2,4-dimethyl-	24237-00-1	
	2H- Pyran-2-one, 6-heptyltetrahydro-	713-95-1	
	2H- Pyran-2-one, tetrahydro-6-pentyl-	705-86-2	
	2H- Pyran-2-one, 6-hexyltetrahydro-	710-04-3	
	2H- Pyran-2-one, tetrahydro-6-(3-penten-1-yl)-	32764-98-0	
	2H- Pyran-4-ol, tetrahydro-4-methyl-2-(2-methylpropyl)-	63500-71-0	
	4H- Pyran-4-one, 3-hydroxy-2-methyl-	118-71-8	
	4H- Pyran-4-one, 2-ethyl-3-hydroxy-	4940-11-8	
	Pyrazine, 2,3,5-trimethyl-	14667-55-1	
	Pyrazine, 2-ethyl-	13925-00-3	
	Pyroligneous acids, reaction products with Etalc., distillates	8030-89-5	
	Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides	68391-01-5	
	Quinoline, (2-methylpropyl)-	1333-58-0	
	Quinoline, 6(or8)-(2-methylpropyl)-	68198-80-1	
	Resin acids and Rosin acids, hydrogenated, Meesters	8050-15-5	
	Resins, Manila elemi	9000-75-3	
	Sorbitan, monododecanoate, poly(oxy-1,2-ethanediyl) derivs.	9005-64-5	
	Soybean oil	8001-22-7	
	Spiro[1,4-methanonaphthalene-2(1H),2'-oxirane], 3,4,4a,5,8,8a-hexahydro-3',6-dimethyl-	41723-98-2	

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	Spiro[bicyclo[2.2.1]heptane-2,4'-[1,3]dioxane], 1,7,7-trimethyl-2'-(1-methylethyl)-, (1R,2S,2'S,4R)-	188199-50-0	
	Storax(balsam)	8046-19-3	
	TerpenesandTerpenoids,cedarwood-oil	68608-32-2	
	TerpenesandTerpenoids,citrus-oil	68608-34-4	
	TerpenesandTerpenoids,grapefruit-oil	68917-32-8	
	TerpenesandTerpenoids,lemon-oil	68917-33-9	
	TerpenesandTerpenoids,mixedgrapefruit-oilandshaddock-oil	68917-58-8	
	TerpenesandTerpenoids,sweetorange-oil	68647-72-3	
	Terpineol	8000-41-7	
	Terpineol, dihydro-, acetate	58985-18-5	
	Terpineol,acetate	8007-35-0	
	Tetradecanoic acid, 1-methylethyl ester	110-27-0	
	Tetradecanoic acid, ethyl ester	124-06-1	
	Tetradecanoic acid, methyl ester	124-10-7	
	Tetrasiloxane,1,1,1,3,3,5,5,7,7,7-decamethyl-	141-62-8	
	6- Thiabicyclo[3.2.1]octane,4,7,7-trimethyl-	68398-18-5	
	1,3,5- Triazine-2,4,6(1H,3H,5H)-trione,1,3,5-tris[[4-(1,1-dimethylethyl)-3-hydroxy-2,6-dimethylphenyl]methyl]-	40601-76-1	
	TSCA Confidential Substance (Accession Number 13026)		
	TSCA Confidential Substance (Accession Number 144639)		
	TSCA Confidential Substance (Accession Number 169314)		
	TSCA Confidential Substance (Accession Number 68758)		
	TSCA Confidential Substance (Accession Number P87-458)		
	Turpentine,oil	8006-64-2	
	5,9- Undecadien-2-ol,6,10-dimethyl-,2-acetate,(5E)-	3239-35-8	
	1,3- Undecadien-5-yne	166432-52-6	
	Undecanal	112-44-7	
	Undecanal, 2-methyl-	110-41-8	

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	1,3,5- Undecatriene	16356-11-9	
	10- Undecenal	112-45-8	
	9- Undecenal, 2,6,10-trimethyl-	141-13-9	
	Water	7732-18-5	
	White mineral oil (petroleum)	8042-47-5	

*Estimated total annual usage of <0.01 kgs was rounded up to 0.01 kgs.