

year at 4-year intervals thereafter is subject to reporting.

(b) *Special provisions for importers.* For purposes of this section, the site for a person who imports a chemical substance described in § 710.45 is the site of the operating unit within the person's organization which is directly responsible for importing the substance and which controls the import transaction. The import site may in some cases be the organization's headquarters in the United States (see also § 710.55(b)).

§ 710.49 Persons not subject to this subpart.

A person described in § 710.48 is not subject to the requirements of this subpart if that person qualifies as a small manufacturer as that term is defined in § 704.3 of this chapter. Notwithstanding this exclusion, a person who qualifies as a small manufacturer is subject to this subpart with respect to any chemical substance that is the subject of a rule proposed or promulgated under section 4, 5(b)(4), or 6 of the Act, or is the subject of an order in effect under section 5(e) of the Act, or is the subject of relief that has been granted under a civil action under section 5 or 7 of the Act.

§ 710.50 Activities for which reporting is not required.

A person described in § 710.48 is not subject to the requirements of this subpart with respect to any chemical substance described in § 710.45 that the person solely manufactured or imported under the following circumstances:

(a) The person manufactured or imported the chemical substance described in § 710.45 solely in small quantities for research and development.

(b) The person imported the chemical substance described in § 710.45 as part of an article.

(c) The person manufactured the chemical substance described in § 710.45 in a manner described in § 720.30(g) or (h) of this chapter.

§ 710.52 Reporting information to EPA.

Any person who must report under this subpart, as described in § 710.48, must submit the information described in this section for each chemical substance described in § 710.45 that the per-

son manufactured (including imported) for commercial purposes in an amount of 25,000 lbs. (11,340 kg) or more at any one site during calendar year 2005 or during the calendar year at 4-year intervals thereafter. (See § 710.48(b) for the "site" for importers). A separate form must be submitted for each chemical substance at each site for which the submitter is required to report. A submitter of information under this subpart must report information as described in paragraphs (c)(1), (c)(2), and (c)(3) of this section to the extent that such information is *known to or reasonably ascertainable by* that person whereas a submitter must report information as described in paragraph (c)(4) of this section only to the extent that such information is *readily obtainable* by that person. A submitter under this subpart must report information that applies to the calendar year for which the person is required to report (i.e., calendar year 2005 and the calendar year at 4-year intervals thereafter).

(a) *Reporting in writing.* Any person who chooses to report information to EPA in writing must do so by completing the reporting form available from EPA at the address set forth in § 710.59. The form must include all information described in paragraph (c) of this section. Persons reporting in writing must submit a separate form for each site for which the person is required to report.

(b) *Reporting by magnetic media.* Any person who chooses to report information to EPA by means of magnetic media must submit the information described in paragraph (c) of this section. Magnetic media submitted in response to this subpart must meet EPA specifications, as described in the instruction booklet available from EPA at the address set forth in § 710.59.

(c) *Information to be reported.* Manufacturers (including importers) of a reportable chemical substance in an amount of 25,000 lbs. (11,340 kg) or more at a site during a reporting year must report the information described in paragraphs (c)(1), (c)(2), and (c)(3) of this section. Manufacturers (including importers) of a reportable chemical substance in an amount of 300,000 lbs. (136,077 kg) or more at a site during a

reporting year must report the information described in paragraph (c)(4) of this section in addition to the information described in paragraphs (c)(1), (c)(2), and (c)(3) of this section. As described in § 710.46(b)(3), manufacturers of certain inorganic chemical substances are not required to report the information described in paragraph (c)(4) of this section during the 2006 submission period, but are required to report this information during subsequent submission periods. As described in § 710.46(b)(1) and (b)(2), manufacturers of certain chemicals are not required to report the information described in paragraph (c)(4) of this section.

(1) *A certification statement signed and dated by an authorized official of the submitter company.* Persons reporting by means of magnetic media must submit this information on the reporting form available as described in § 710.59.

(2) *Company and plant site information.* The following company and plant site information must be reported for each site at which at least 25,000 lbs. (11,340 kg) of a reportable chemical substance is manufactured (including imported) during calendar year 2005 or during the calendar year at 4-year intervals thereafter (see § 710.48(b) for the "site" for importers):

(i) The name of a person who will serve as technical contact for the submitter company, and who will be able to answer questions about the information submitted by the company to EPA, the parent company name and Dun and Bradstreet Number, the contact person's full mailing address, the contact person's telephone number and the contact person's e-mail address.

(ii) The name and full street address of each site. A submitter under this subpart must include the appropriate Dun and Bradstreet Number for each plant site reported, and the county or parish (or other jurisdictional indicator) in which the plant site is located.

(3) *Specific information for chemicals manufactured in amounts of 25,000 lbs. or more.* The following chemical-specific information must be reported for each reportable chemical substance manufactured at (including imported into) each site in amounts of 25,000 lbs.

(11,340 kg) or more during calendar year 2005 or during the calendar year at 4-year intervals thereafter:

(i) The specific chemical name and CAS Number of each reportable chemical substance at each site. A submitter under this subpart may use an EPA-designated Accession Number for confidential substances, or a premanufacture notice (PMN) case number (see § 720.65 of this chapter) in lieu of a CAS Number when a CAS Number is not known to or reasonably ascertainable by the submitter. In addition to reporting the number itself, submitters must specify the type of number they are reporting by selecting from among the following codes:

CODES TO SPECIFY TYPE OF CHEMICAL IDENTIFYING NUMBER

Codes	Number Type
A	Accession Number
C	CAS Registry Number
P	PMN Number

(ii) A statement indicating, for each reportable chemical substance at each site, whether the substance is manufactured in the United States, imported into the United States, or both manufactured in the United States and imported into the United States.

(iii) A designation indicating, for each reportable chemical substance at each site, whether the substance is site-limited.

(iv) The total volume (in pounds) of each reportable chemical substance manufactured (including imported) at each site. This amount must be reported to two significant figures of accuracy provided that the reported figures are within plus or minus 10% of the actual volume.

(v) Any person claiming that the volume reported under paragraph (c)(3)(iv) of this section is confidential business information under § 710.58 must indicate, for each reportable chemical substance at each site, whether the total volume range (in pounds) which corresponds with the specific volume figure reported in response to paragraph (c)(3)(iv) of this section is also confidential. Volume ranges are listed in the following table:

VOLUME RANGES	
From	To
25,000 lbs.	300,000 lbs.
300,000 lbs.	1,000,000 lbs.
1,000,000 lbs.	10,000,000 lbs.
10,000,000 lbs.	50,000,000 lbs.
50,000,000 lbs.	100,000,000 lbs.
100,000,000 lbs.	500,000,000 lbs.
500,000,000 lbs.	1,000,000,000 lbs.
Greater than 1,000,000,000 lbs..	

(vi) The total number of workers reasonably likely to be exposed to each reportable chemical substance at each site. For each reportable substance at each site, the submitter must select from among the ranges of workers listed in the following table and report the corresponding code (i.e., W1 through W8):

CODES FOR REPORTING NUMBER OF WORKERS REASONABLY LIKELY TO BE EXPOSED

Codes	Range
W1	Less than 10 workers
W2	At least 10 but less than 25 workers
W3	At least 25 but less than 50 workers
W4	At least 50 but less than 100 workers
W5	At least 100 but less than 500 workers
W6	At least 500 but less than 1,000 workers
W7	At least 1,000 but less than 10,000 workers
W8	At least 10,000 workers

(vii) The maximum concentration, measured by percentage of weight, of each reportable chemical substance at the time it is sent off-site from each site. If the chemical is site-limited, you must report the maximum concentration, measured by percentage of weight, of the reportable chemical substance at the time it is reacted on-site to produce a different chemical substance. This information must be reported regardless of the physical form(s) in which the substance is sent off-site/reacted on-site. For each substance at each site, select the maximum concentration of the substance from among the ranges listed in the following table and report the corresponding code (i.e., M1 through M5):

CODES FOR REPORTING MAXIMUM CONCENTRATION OF CHEMICAL SUBSTANCE

Codes	Concentration Range (% weight)
M1	Less than 1% by weight
M2	From 1 to 30% by weight
M3	From 31 to 60% by weight
M4	From 61 to 90% by weight

CODES FOR REPORTING MAXIMUM CONCENTRATION OF CHEMICAL SUBSTANCE—Continued

Codes	Concentration Range (% weight)
M5	Greater than 90% by weight

(viii) The physical form(s) of the reportable chemical substance as it is sent off-site from each site. If the chemical is site-limited, you must report the physical form(s) of the reportable chemical substance at the time it is reacted on-site to produce a different chemical substance. For each substance at each site, the submitter must report as many physical forms as apply from among the physical forms listed below:

- (A) Dry powder.
- (B) Pellets or large crystals.
- (C) Water- or solvent-wet solid.
- (D) Other solid.
- (E) Gas or vapor.
- (F) Liquid.

(ix) Submitters must report the percentage, rounded off to the closest 10%, of total production volume of the reportable chemical substance, reported in response to paragraph (c)(3)(iv) of this section, that is associated with each physical form reported under paragraph (c)(3)(viii) of this section. The sum of the percentages reported must not add up to more than 100%.

(4) Specific information for chemical substances manufactured in amounts of 300,000 lbs. or more. In addition to the information required under paragraphs (c)(1), (c)(2), and (c)(3) of this section, the following information must be reported for each reportable chemical substance manufactured (including imported) in an amount of 300,000 lbs. (136,077 kg) or more at any one site during calendar year 2005 or during the calendar year at 4-year intervals thereafter. Persons subject to paragraph (c)(4) of this section must report the information described in paragraphs (c)(4)(i) and (c)(4)(ii) of this section for each reportable chemical substance at sites under their control and at sites that receive a reportable chemical substance from the submitter directly or indirectly (including through a broker/distributor, from a customer of the submitter, etc.). Information reported in response to this paragraph must be reported only to the extent

Environmental Protection Agency

§ 710.52

that it is readily obtainable by the submitter. If information responsive to a given data requirement under this paragraph, including information in the form of an estimate, is not readily obtainable, the submitter is not required to respond to the requirement.

(i) Industrial processing and use information.

(A) A designation indicating the type of industrial processing or use operation(s) at each site that receives a reportable substance from the submitter site directly or indirectly (whether the recipient site(s) are controlled by the submitter site or not). For each chemical substance, report the letters which correspond to the appropriate processing or use operation(s). A particular designation may need to be reported more than once, to the extent that a submitter reports more than one NAICS code (under paragraph (c)(4)(i)(B) of this section) that applies to a given designation under this paragraph.

Designation	Operation
PC	Processing as a reactant
PF	Processing - incorporation into formulation, mixture or reaction product
PA	Processing - incorporation into article
PK	Processing - repackaging
U	Use - non-incorporative activities

(B) The five-digit North American Industrial Classification System (NAICS) codes which best describe the industrial activities associated with each industrial processing or use operation reported under paragraph (c)(4)(i)(A) of this section. Information about how to find these codes is provided in the instruction booklet available from EPA at the address set forth in §710.59. A particular NAICS code may need to be reported more than once, to the extent that a submitter reports more than one industrial function code (under paragraph (c)(4)(i)(C) of this section) that applies to a given NAICS code under this paragraph.

(C) For each NAICS code reported under paragraph (c)(4)(i)(B) of this section, code(s) from the following list must be selected to designate the industrial function category(ies) that best represents the specific manner in which the chemical substance is used. A particular industrial function cat-

egory may need to be reported more than once, to the extent that a submitter reports more than one industrial processing or use operation/NAICS code combination (under paragraphs (c)(4)(i)(A) and (c)(4)(i)(B) of this section) that applies to a given industrial function category under this paragraph. If more than 10 unique combinations of industrial processing or use operations/NAICS codes/industrial function categories apply to a chemical substance, submitters need only report the 10 unique combinations for the chemical substance that cumulatively represent the largest percentage of the submitter's production volume for that chemical, measured by weight.

CODES FOR REPORTING INDUSTRIAL FUNCTION CATEGORIES

Codes	Category
U01	Adsorbents and absorbents
U02	Adhesives and binding agents
U03	Aerosol propellants
U04	Agricultural chemicals (non-pesticidal)
U05	Anti-adhesive agents
U06	Bleaching agents
U07	Coloring agents, dyes
U08	Coloring agents, pigments
U09	Corrosion inhibitors and anti-scaling agents
U10	Fillers
U11	Fixing agents
U12	Flame retardants
U13	Flotation agents
U14	Fuels
U15	Functional fluids
U16	Intermediates
U17	Lubricants
U18	Odor agents
U19	Oxidizing agents
U20	pH-regulating agents
U21	Photosensitive chemicals
U22	Plating agents and metal surface treating agents
U23	Processing aid, not otherwise listed
U24	Process regulators, used in vulcanization or polymerization processes
U25	Process regulators, other than polymerization or vulcanization processes
U26	Reducing agents
U27	Solvents (for cleaning or degreasing)
U28	Solvents (which become part of product formulation or mixture)
U29	Solvents (for chemical manufacture and processing and are not part of product at greater than one percent by weight)
U30	Stabilizers
U31	Surface active agents
U32	Viscosity adjustors
U33	Other

(D) The estimated percentage, rounded off to the closest 10%, of total production volume of the reportable chemical substance associated with each combination of industrial processing or

use operation, NAICS code and industrial function category. Where a particular combination of industrial processing or use operation, NAICS code and industrial function category accounts for 5% or less of the submitter's site's total production volume of a reportable chemical substance, the percentage must not be rounded off to zero % if the production volume attributable to that industrial processing or use operation, NAICS code and industrial function category combination is 300,000 lbs. (136,077 kg) or more during the reporting year. Instead, in such a case, submitters must report the percentage, rounded off to the closest 1%, of the submitter's site's total production volume of the reportable chemical substance associated with the particular combination of industrial processing or use operation, NAICS code and industrial function category.

(E) For each combination of industrial processing or use operation, NAICS code and industrial function category, the submitter must estimate the number of sites at which each reportable chemical substance is processed or used. For each combination associated with each substance, the submitter must select from among the ranges of sites listed in the following table and report the corresponding code (i.e., S1 through S7):

CODES FOR REPORTING NUMBERS OF SITES

Codes	Range
S1	Less than 10 sites
S2	From 10 to 25 sites
S3	From 25 to 100 sites
S4	From 100 to 250 sites
S5	From 250 to 1,000 sites
S6	From 1,000 to 10,000 sites
S7	More than 10,000 sites

(F) For each combination of industrial processing or use operation, NAICS code and industrial function category, the submitter must estimate the number of workers reasonably likely to be exposed to each reportable chemical substance. For each combination associated with each substance, the submitter must select from among the worker ranges listed in paragraph (c)(3)(vi) of this section and report the corresponding code (i.e., W1 through W8).

(ii) *Commercial and consumer use information.*

(A) Using the codes listed in this paragraph, submitters must designate the commercial and consumer product category or categories that best describe the commercial and consumer products in which each reportable chemical substance is used (whether the recipient site(s) are controlled by the submitter site or not). If more than 10 codes apply to a chemical substance, submitters need only report the 10 codes for the chemical substance that cumulatively represent the largest percentage of the submitter's production volume for that chemical, measured by weight:

CODES FOR REPORTING COMMERCIAL AND CONSUMER PRODUCT CATEGORIES

Codes	Category
C01	Artists' supplies
C02	Adhesives and sealants
C03	Automotive care products
C04	Electrical and electronic products
C05	Glass and ceramic products
C06	Fabrics, textiles and apparel
C07	Lawn and garden products (non-pesticidal)
C08	Leather products
C09	Lubricants, greases and fuel additives
C10	Metal products
C11	Paper products
C12	Paints and coatings
C13	Photographic chemicals
C14	Polishes and sanitation goods
C15	Rubber and plastic products
C16	Soaps and detergents
C17	Transportation products
C18	Wood and wood furniture
C19	Other

(B) Submitters must determine, within each commercial and consumer product category reported under paragraph (c)(4)(ii)(A) of this section, whether any amount of each reportable chemical substance manufactured (including imported) by the submitter is present in (for example, a plasticizer chemical used to make pacifiers) or on (for example, as a component in the paint on a toy) any consumer products intended for use by children up to the age of 14, regardless of the concentration of the substance remaining in or on the product. Submitters must select from the following options: the chemical substance is used in or on any consumer products intended for use by children, the chemical substance is not used in or on any consumer products

intended for use by children, or information as to whether the chemical substance is used in or on any consumer products intended for use by children is not readily obtainable.

(C) The estimated percentage, rounded off to the closest 10%, of the submitter's site's total production volume of the reportable chemical substance associated with each commercial and consumer product category. Where a particular commercial and consumer product category accounts for 5% or less of the total production volume of a reportable chemical substance, the percentage must not be rounded off to zero % if the production volume attributable to that commercial and consumer product category is 300,000 lbs. (136,077 kg) or more during the reporting year. Instead, in such a case, submitters must report the percentage, rounded off to the closest 1%, of the submitter's site's total production volume of the reportable chemical substance associated with the particular commercial and consumer product category.

(D) Where the reportable chemical substance is used in commercial or consumer products, the estimated typical maximum concentration, measured by weight, of the chemical substance in each commercial and consumer product category reported under paragraph (c)(4)(ii)(A) of this section. For each substance in each commercial and consumer product category reported under paragraph (c)(4)(ii)(A) of this section, submitters must select from among the ranges of concentrations listed in the table in paragraph (c)(3)(vii) of this section and report the corresponding code (i.e., M1 through M5).

§ 710.53 When to report.

All information reported to EPA in response to the requirements of this subpart must be submitted during an applicable submission period. The first submission period is from August 25, 2006, to December 23, 2006. Subsequent recurring submission periods are from August 25 to December 23 at 4-year intervals after the first submission period. Any person described in § 710.48(a) must report during each submission period for each chemical substance de-

scribed in § 710.45 that the person manufactured (including imported) during the preceding calendar year (i.e., the "reporting year").

§ 710.55 Duplicative reporting.

(a) *With regard to section 8(a) rules.* Any person subject to the requirements of this part who previously has complied with reporting requirements of a rule under section 8(a) of the Act by submitting the information described in § 710.52 for a chemical substance described in § 710.45 to EPA, and has done so within 1 year of the start of a submission period described in § 710.53, is not required to report again on the manufacture of that substance at that site during that submission period.

(b) *With regard to importers.* This part requires that only one report be submitted on each import transaction involving a chemical substance described in § 710.45. When two or more persons are involved in a particular import transaction and each person meets the Agency's definition of "importer" as set forth in §§ 710.3 and 704.3 of this chapter, they may determine among themselves who should submit the required report; if no report is submitted as required under this part, EPA will hold each such person liable for failure to report.

§ 710.57 Recordkeeping requirements.

Each person who is subject to the reporting requirements of this subpart must maintain records that document any information reported to EPA. Records relevant to reporting during a submission period must be retained for a period of 5 years beginning with the effective date of that submission period.

§ 710.58 Confidentiality.

(a) Any person submitting information under this subpart may assert a business confidentiality claim for the information at the time it is submitted. These claims will apply only to the information submitted with the claim. New confidentiality claims, if necessary, must be asserted with regard to information submitted during the next submission period. Guidance for asserting confidentiality claims is provided in the instruction booklet