sunnyside steam distilled wood turpentine

For thinning paint & varnish. For many cleaning uses.

### DANGER!

VAPOR HARMFUL. HARMFUL OR FATAL IF SWALLOWED. FLAMMABLE LIQUID AND VAPOR. SKIN AND EYE IRRITANT.

Carefully read and follow all cautions elsewhere on this container.

32 FL. OZ. (1 QT.) .9463 LITER ONE GALLON 3.785 LITERS 16 FL. OZ. (1PT.) .473 LITERS



**EXHIBIT #: 20 DATE: 02-04-92** 

FIRM: Sunnyside Corporation 255 Carpenter Avenue Wheeling, Illinois 60090

CASE #:

INVESTIGATOR: PCF



### SAFETY DATA SHEET MATERIAL Complies with OSHA Hazard Communication Standard 29 CFR 1910.1200

Date of Prep:

7/1/89

### SECTION 1

SUNNYSIDE CORPORATION 225 CARPENTER AVENUE WHEELING, ILLINOIS 60090 **EMERGENCY TELEPHONE** 

(708) 541-5700

SUNNYSIDE CORPORATION

(800) 424-9300

**CHEM TREC** 

Product Class:

Mixed Solvents

Manufacturer's Code:

770

Trade Name:

TRPS

NPCA HMIS:

F2 H2 R0

Product Appearance and Odor: Clear, colorless liquid; aromatic hydrocarbon odor.

### **SECTION 2 HAZARDOUS INGREDIENTS**

### **OCCUPATIONAL EXPOSURE LIMITS**

INGREDIENT

CAS #

PERCENT

PEL (TWA)

OSHA PEL (STEL)

VAPOR PRESSURE

FOR INFORMATION: (708) 541-5700

Light Aromatic

Solvent Naphtha Petroleum

Mineral Spirits

64742-95-6

Not. Est.

Not. Est.

Not. Est. Not. Est. < 10 MM Hg @ 25° C.

64742-47-8

100 PPM (For Stoddard Solvent - CAS #8052-41-3) 100 PPM

2.0 MM Hg @ 20° C.

### **EMERGENCY AND FIRST AID PROCEDURES**

If overcome by vapors, move patient to fresh air and call physician. Apply artificial respiration, if necessary. For skin or eye contact, flush with copious quantities of water. Get medical attention. If swallowed, do not induce vomiting. Call a physician.

### SECTION 4 -- PHYSICAL DATA

The following data represent approximate or typical values. They do not constitute product specifications.

Boiling Range:

306-335° (F)

Evaporation Rate:

Slower than ether

Weight Per Gallon: Solubility in Water: 6.76 lbs. Negligible Vapor Density:

Heavier than air

% Volatile By Volume:

100%

### SECTION 5 -- FIRE AND EXPLOSION DATA

Flammability Classification:

Flash Point:

Combustible Liquid Class II.

102° (F) (Minimum-Tag. Closed Cup). 0.9% (estimated).

Lower Explosive Limit:

Extinguishing Media:

Unusual Fire and Explosion Hazards: Special Fire Fighting Procedures:

Carbon dioxide, foam, dry chemical, water spray. Do not use direct water stream; it will spread

fire.

Do not store or mix with strong oxidents.

Use air-supplied rescue equipment for enclosed areas. Cool exposed containers with water.



### SECTION 6 -- HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE:

Not established for mixture. See Section 2.

EFFECTS OF OVEREXPOSURE

Breathing high concentrations of vapor may cause respiratory tract irritation, central nervous system depression, nauses, vomiting, liver damage, kidney damage and anesthesia. Contact with skin or eyes may cause irritation. Human skin patch tests showed a significant degree of irritation and also indicated

pronounced photosensitization effect.

PRIMARY ROUTES OF ENTRY:

Inhalation, skin, eyes, ingestion.

### SECTION 7 -- REACTIVITY DATA

Stability:

wiity.

Stable

Conditions to Avoid: Heat, sparks and open flame.

Incompatibility (Materials to Avoid): Strong oxidizing agents like liquid chlorine or concentrated oxygen.

Hazardous decomposition products: Thermal decomposition may yield carbon monoxide.

Hazardous Polymerization: Will not occur.

### SECTION 8 -- SPILL OR LEAK PROCEDURES

Steps to be taken in case material is spilled or released: Remove ignition sources, evacuate area, avoid breathing vapors or contact with liquid Recover free liquid or stop leak if possible. Dike large spills and use absorbent material for small spills. Keep spilled material out of sewers, ditch and bodies of water.

Waste disposal method: Incinerate under safe conditions; dispose of in accordance with local, state and federal regulations.

### SECTION 9 -- SAFE HANDLING AND USE INFORMATION

Respiratory Protection:

Ventilation:

Appropriate vapor canister, self-contained breathing apparatus or supplied-air hose mask, if needed. Sufficient, in volume and pattern, to keep workroom concentration below current applicable OSHA safety and health requirement. See section II. Use explosion-proof equipment. No smoking or open lights.

Protective Gloves:

Eye Protection:

Other Protective Equipment:

Rubber or neoprene.

Chemical safety goggles.

Impervious clothing or boots, if needed.

### SECTION 10 -- SPECIAL PRECAUTIONS

Dept. of Labor Storage Category:

Hygienic Practices:

Combustible Liquid Class II.

Keep away from heat, sparks and open flame. Keep containers closed when not in use. Avoid eye contact. Avoid prolonged or repeated contact with skin. Wash skin with soap and water after

contact.

Additional Precautions:

Ground containers when transferring liquid to prevent static accumulation and discharge.

Empty Container Warning:

"Empty" containers retain residue (liquid and/or vapor) and can be dangerous. Do not pres

"Empty" containers retain residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind or expose such containers to heat, flame, sparks or other sources of ignition. They may explode and cause injury or death. Do not attempt to clean since residue is difficult to remove. "Empty" drums should be completely drained, properly bunged and promptly returned to supplier or disposed of in an environmentally safe manner and in accordance with

governmental regulations.

### SECTION 11 -- ADDITIONAL INFORMATION

This product contains the following toxic chemical(s) which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

APPROXIMATE

TOXIC CHEMICAL	CAS #	% BY WEIGH	
Cumene	98-82-8		
Xylene	1330-20-7	2.00%	
1,2,4-Trimethyl Benzene	95-63-6	8.40%	



trps.

. 5

sunnyside

replacement for The modern turpentine.

Paint & varnish thinner.

Sunnyside T.R.P.S. (Turpentine Replacement Paint Solvent) is the modern replacement for Turpentine it will blend thoroughly and quickly with oil base paints, vanishes and stains and wherever Turpentine or Mineral Spirits is recommended. Its high solvent power and proper ing brushes, tools and equipment after painting and is an excellent solvent for grease, oil and wax. It can be used to clean machinery, metal parts, wood and fabrics, and is a good solvent for hard-to-clean caulking and glazing compounds. evaporation rate will help prevent brush and lap marks and provide uniform film thickness and surface adhesion. TR PS is ideal for clean-

it may cause damage or dult surfaces. Always test before using NOTE. TR PS, is an excellent cleaning solvent if allowed to remain in contact with some plastics, tile, lincleum and other synthetic materials.

Caution. CONTAINS PETROLEUM DISTILLATE AND AROMATIC HYDROCARBONS. Keep away from heat and flame Health Hazard. Repeated or prolonged overexposure to solvent vapor or deliberate misuse by concentrating and inhaling may be harmful or fatal. Avoid breathing vapor or spray mist. Provide plenty of fresh air by opening doors and windows or use explosion proof ventilation equipment if you experience discomfort such as eye watering, headache or dizziness, increase fresh air or leave the area Avoid contact with eyes and skin. Do not transfer contents to bottles or unlabelied containers. Close container after each use

First Aid: If swallowed, do not induce vomiting CALL PHY-SICIAN IMMEDIATELY. In case of eye contact, flush thor-oughly with water and get medical attention, for skin contact, wash thoroughly. If overcome by vapors, remove to tesh air and get medical attention. Use only with adequate ventilation

KEEP OUT OF REACH OF CHILDREN

32 FL.OZ.(1QT.) ■ .9463 LITER

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76.77 · 1 · 1 · 1



7

## sunnyside

replacement for The modern turpentine

Paint & varnish thinner.

ly with oil base paints, vamishes and stains and wherever Turpentine or Milneral Spirits is recommended its high solvent power and proyed evaporation rate will help prevent brush and lap marks and provide uniform film thickness and surface adhesion. TR PS is ideal for cleanlog brushes, tools and equipment after painting and is an excellent solvent for grease, oil and wax. It can be used to clean machinery, metal parts, wood and labrics, and is a good solvent for hard-to-clean Sunnyside T.R.P.S. (Turpentine Replacement Paint Solvent) is the modern replacement for Turpentine. It will blend thoroughly and quick-

4-31

Te. .. (187 48)

It may cause damage or dull surfaces. Always test before using contact with some plastics tile, linoleum and other synthetic materials, NOTE TRPS is an excellent cleaning solvent. If allowed to remain in caulking and glazing compounds

Caution. CONTAINS PETROLEUM DISTILLATE AND ARO-MATIC HYDROCARBONS Keep away from heat and flame Health Hazard. Repeated or prolonged overexposure to solvent vapor or deliberate misuse by concentrating and inhalling may be harmful or fatal Avoid breathing vapor or spray mist Provide plenty of fresh air by opening doors and windows or use explosion proof ventilation equipment if you experience discomfort such as eye watering, headache or dizziness, increase fresh air or leave the area. Avoid contact with eyes and skin. Do not transfer contents to bottles or unlabeled containers. Close container after each use

First Aid: If swallowed `do not induce vomiting CALL PHY-SICIAN IMMEDIATELY in case of eye contact, flush thor-oughly with water and get medical attention, for skin contact, wash thoroughly if overcome by vapors, remove to figsh air and get medical attention Use only with adequate ventilation

KEEP OUT OF REACH OF CHILDREN



32 FL.OZ.(1QT.) ■ .9463 LITER

**EXHIBIT #: 21 DATE: 02-04-92** 

FIRM: Sunnyside Corporation 255 Carpenter Avenue Wheeling, Illinois 60090

CASE #:

INVESTIGATOR: PCF

Sunnyside T.R.P.S (Turpentine Replacement Paint Solvent) is the modern replacement for Turpentine. It will blend thoroughly and quickly with oil base paints, varnishes and stains and wherever Turpentine or Mineral Spirits is recommended. Its high solvent power and proper evaporation rate will help prevent brush and lap marks and provide uniform film thickness and surface adhesion. T.R.P.S. is ideal for cleaning brushes, tools and equipment after painting and is an excellent solvent for grease, oil and wax. It can be used to clean machinery, metal parts, wood and fabrics, and is a good solvent for hard-to-clean caulking and glazing compounds.

NOTE: T.R.P.S. is an excellent cleaning solvent. If allowed to remain in contact with some plastics, tile, linoleum and other synthetic materials, it may cause damage or dull surfaces. Always test before using.

CAUTIONS: CONTAINS PETROLEUM DISTILLATE AND AROMATIC HYDROCARBONS. Keep away from heat and flame. Prevent vapor build-up. Open all doors and windows to provide plenty of fresh air equal to outdoor conditions. Do not use without fresh air ventilation. Do not smoke. Do not transfer to unlabeled containers. Close container after each use. For disposal guidance of unused product, contact a household hazardous waste program, or your local or state government environmental control agency.

Attention. Do not attempt to start or re-ignite: charcoal, wood or any other fire with this product. An explosive fire may result or fire may flash back into the can and explode.

Health Hazards. Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. Causes eye, skin, nose and throat irritation. Avoid breathing vapor or spray mist. Open doors and windows to provide plenty of fresh air ventilation during application and drying. If you experience eye watering, headaches, dizziness or have difficulty breathing, increase fresh air or wear respiratory protection (NIOSH/MSHA TC 23C or equivalent) or leave the area to obtain fresh air.

Note. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal.

First Aid: If swallowed, do not induce vomiting. CALL PHYSICIAN IMMEDIATELY. In case of eye contact, flush thoroughly with water and get medical attention; for skin contact, wash thoroughly and get medical attention if irritation persists. If overcome by vapors, remove to fresh air and get medical attention.

Use only with adequate ventilation.
KEEP OUT OF REACH OF CHILDREN.

For questions or comments about this product call: 1-800-323-8611 SUNNYSIDE CORPORATION Consumer Products Division Wheeling, IL 60090

UPC Codes 0 76542 00076-1-QT 0 76542 00073-0-GAL 0 76542 00075-4-PT SIDE PANEL T.R.P.S. 770 January 22, 1992

Add Recycle Symbol

T.R.P.S.

WARNING: This product contains a chemical(s)known to the state of California to cause cancer or birth defects or other reproductive harm.

> California SCAQMD Rule 443.1 Max. VOC: 820 g/L Max. Vapor Pressure of VOC: 3 mmHg Photochemically Reactive



sunnyside
T.R.P.S.
(turpentine replacement paint solvent)

The Modern Replacement for Turpentine.

Paint & Varnish Thinner.

DANGER!

HARMFUL OR FATAL IF SWALLOWED.

VAPOR HARMFUL.

COMBUSTIBLE LIQUID AND VAPOR.

Carefully read and follow all cautions elsewhere on this container.

32 FL. OZ. (1 QT.) .9463 LITER

ONE GALLON 3.785 LITERS

16 FL. OZ. (1 PT.) .473 LITER



EXHIBIT #: 22

FIRM: Sunnyside Corporation 255 Carpenter Avenue Wheeling, Illinois 60090

DATE: 02-04-92

CASE #:

INVESTIGATOR: PCF

### SAFETY DATA SHEET Complies with OSHA Hazard Communication Standard 29 CFR 1910.1200

4/30/91 Date of Prep:

**SECTION 1** 

SUNNYSIDE CORPORATION 225 CARPENTER AVENUE WHEELING, ILLINOIS 60090 **EMERGENCY TELEPHONE** 

(708) 541-5700 (800) 424-9300 SUNNYSIDE CORPORATION

**CHEM TREC** 

**Product Class:** Trade Name:

Ketone ACETONE Manufacturer's Code: NPCA HMIS:

840 H1 F3 RO

Product Appearance and Odor: Clear, colorless liquid; typical, pungent odor.

### SECTION 2 -- HAZARDOUS INGREDIENTS

### **OCCUPATIONAL EXPOSURE LIMITS**

INGREDIENT

CAS #

PERCENT

(TWA)

PEL (STEL)

VAPOR PRESSURE

FOR INFORMATION: (708) 541-5700

Acetone

67-64-1

750 PPM

1000 PPM

750 PPM

1000 PPM

213 MM Hg @ 75° F

### SECTION 3 -- EMERGENCY AND FIRST AID PROCEDURES

INHALATION:

Using proper respiratory protection, immediately remove the affected victim from exposure. Administer artificial respiration if breathing is stopped. Keep at rest. Get medical attention immediately.

EYE CONTACT:

Flush eyes immediately with water for at least 15 minutes. Get prompt medical attention.

SKIN CONTACT:

Flush with large amounts of water; use soap if available. Remove grossly contaminated clothing, including shoes,

and launder before reuse.

INGESTION:

Get prompt medical attention.

### .. SECTION 4:-- PHYSICAL DATA

The following data represent approximate or typical values. They do not constitute product specifications.

Boiling Range:

133° (F) (I.B.P.)

**Evaporation Rate:** 

Slower than ether

Weight Per Gallon: Solubility in Water: 6.60 Lbs. Complete

Vapor Density: % Volatile By Volume: Heavier than air

100%

### SECTION 5 - FIRE AND EXPLOSION DATA

Flammability Classification:

Flash Point:

Flammable liquid class IB. O° (F) (Tag. Closed Cup).

Lower Explosive Limit:

Extinguishing Media:

2.6% 25° C.

Either allow fire to burn under controlled conditions or extinguish with alcohol type foam and

Unusual Fire and Explosion Hazards:

dry chemical. Try to cover liquid spills with foam.

Extremely flammable, material will readily Ignite at ambient temperatures. Releases vapors that

Special Fire Fighting Procedures:

form flammable mixtures at or above the flash point.

Use water spray to cool fire exposed surfaces and to protect personnel. Shut off "fuel" to fire. if a leak or spill has not ignited, use water spray to disperse the vapors.

Page 2 TRADE NAME: Acetone

### SECTION 6 **HEALTH HAZARD DATA**

THRESHOLD LIMIT VALUE: **EFFECTS OF OVEREXPOSURE**  750 PPM (ACGIH-Time weighted average).

Inhalation:

Skin Contact: Eve Contact:

High vapor concentrations are irritating to the eyes and the respiratory tract, may cause headaches and

dizziness, are anesthetic and may have other central nervous system effects.

Prolonged or repeated skin contact may irritate and cause dermatitis. Low order of toxicity. Irritating and may injure eye tissue if not removed promptly.

Minimal toxicity.

Ingestion: Carcinogenicity:

Acetone is not listed by the NTP, IARC, or OSHA.

### SECTION 7 -- REACTIVITY DATA

Stability:

Stable

Conditions to Avoid:

Heat, sparks and open flame.

Incompatibility (Materials to Avoid):

Caustics, amines, alkanolamines, aldehydes, ammonia, strong oxidizing agents, and chlorinated

Hazardous Decomposition Products:

compounds. None known.

Hazardous Polymerization:

Will not occur.

### SECTION 8 -- SPILL OR LEAK PROCEDURES

Steps to be taken in case material is spilled or released: Remove ignition sources, evacuate area, avoid breathing vapors or contact with liquid. Recover free liquid or stop leak if possible. Dike large spills and use absorbent material for small spills. Keep spilled material out of sewers, ditches and bodies of water.

Waste disposal method: Incinerate under safe conditions; dispose of in accordance with local, state and federal regulations.

### SECTION 9 -- SAFE HANDLING AND USE INFORMATION

Respiratory Protection:

Where concentrations in air may exceed occupational exposure limits, NIOSH/MSHA approved

respirators may be necessary to prevent overexposure by inhalation.

Ventilation:

The use of mechanical dilution ventilation is recommended whenever this product is used in a confined space, is heated above ambient temperatures, or is agitated. Use explosion-proof

ventilation equipment.

**Protective Gloves:** Eye Protection:

Chemical resistant gloves.

Other Protective Equipment:

Chemical safety goggles and a face shield. Impervious clothing or boots where needed.

### SECTION 10 -- SPECIAL PRECAUTIONS

Dept. of Labor Storage Category:

Hygienic Practices:

Flammable liquid-Class IB.

Keep away from heat, sparks and open flame. Keep containers closed when not in use. Avoid eve contact. Avoid prolonged or repeated contact with skin. Wash skin with soap and water

after contact.

Additional Precautions: **Empty Container Warning:** 

Ground containers when transferring liquid to prevent static accumulation and discharge. "Empty" containers retain residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind or expose such containers to heat, flame, sparks

or other sources of ignition. They may explode and cause injury or death. Do not attempt to clean since residue is difficult to remove. "Empty" drums should be completely drained, properly bunged and promptly returned to supplier or disposed of in an environmentally safe

manner and in accordance with governmental regulations.

### SECTION 11 -- ADDITIONAL INFORMATION

This product contains the following toxic chemical(s) which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

TOXIC CHEMICAL

CAS #

**APPROXIMATE** % BY WEIGHT

Acetone

67-64-1

100.00%



ACETONE

## sunnyside

acetone

ACETONE

body repair kits

dustrial and home use it can be used as a solvent for epoxies, vinyl, lacquers, contact certients, plastics and adhesives. Acatione may be used as a metal cleaner prior to painting to assure adhesion of paint it is also an effective solvent for polyester resins used in boat and auto Sunnyside Acetone is a powerful, fast evaporating, water miscible chemical. These characteristics make it a valuable solvent for in-

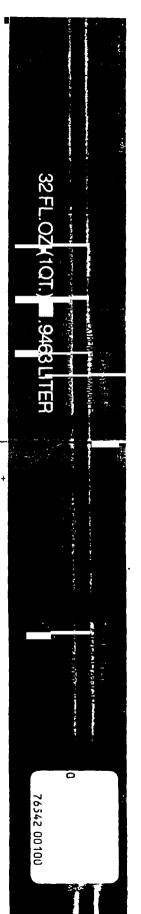
NOTE Acetone is an extremely active solvent and may cause harm to some materials. Always test for possible damage before using

Caution. CONTAINS ACETONE Keep away from heat, sparks and open flame Vapors may ignite explosively Avoid rubbing, friction may cause static electric sparks Do, not smoke Provide plenty of fresh air ventilation and ex-Avoid breathing of vapor or spray mist. Do not transfer contents to bottles or other unlabeled containers. Close ers, electric motors and other sources of ignition during use tinguish all flames and pilot lights and turn off stoves, heatcontainer after each use and until all vapors are gone. Avoid contact with eyes or skin

First Aid: In case of eye contact flush thoroughly with water and get medical attention, for skin contact wash thoroughly KEEP OUT OF REACH OF CHILDREN Use only with adequate ventilation

**\**:

adhesives & resins. Powerful solvent for



**EXHIBIT #: 23 DATE: 02-04-92** 

FIRM: Sunnyside Corporation 255 Carpenter Avenue Wheeling, Illinois 60090

CASE #:

INVESTIGATOR: PCF

Sunnyside Acetone is a powerful, fast evaporating, water miscible chemical. It can be used as a solvent for epoxies, vinyl, lacquers, contact cements, plastics and adhesives. Acetone may be used as a metal cleaner prior to painting to assure adhesion of paint. It is also an effective solvent for polyester resins used in boat and auto body repair kits.

Cautions: CONTAINS ACETONE. Keep away from heat, sparks and flame. Vapors may ignite explosively. Prevent vapor build-up. Open all doors and windows to provide plenty of fresh air equal to outdoor conditions. Do not use without fresh air ventilation. Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Avoid rubbing; friction may cause static electric sparks which may ignite vapors. Do not transfer to unlabeled containers. Close container after each use. For disposal guidance of unused product, contact a household hazardous waste program, or your local or state government environmental control agency.

Attention. Do not attempt to start or re-ignite: charcoal, wood or any other fire with this product. An explosive fire may result or fire may flash back into the can and explode.

Health Hazards. Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. Causes eye, skin, nose and throat irritation. Avoid breathing vapor or spray mist. Open doors and windows to provide plenty of fresh air ventilation during application and drying. If you experience eye watering, headaches, dizziness or have difficulty breathing, increase fresh air or wear respiratory protection (NIOSH/MSHA TC 23C or equivalent) or leave the area to obtain fresh air.

Note. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal.

First Aid: If swallowed, call physician, hospital emergency room, or Poison Control Center immediately for instructions for inducing vomiting. In case of eye contact, flush thoroughly with water and get medical attention; for skin contact, wash thoroughly and get medical attention if irritation persists. If overcome by vapors, remove to fresh air and get medical attention.

Use only with adequate ventilation.
KEEP OUT OF REACH OF CHILDREN.

For questions or comments about this product call: 1-800-323-8611 SUNNYSIDE CORPORATION Consumer Products Division Wheeling, IL 60090

UPC Codes 0 76542 00100-3-QT 0 76542 00097-6-GAL 0 76542 00099-0-PT



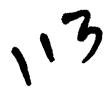
SIDE PANEL ACETONE 840 January 22, 1992

Add Recycle Symbol

### **ACETONE**

WARNING: This product contains a chemical(s)known to the state of California to cause cancer or birth defects or other reproductive harm.

> California SCAQMD Rule 443.1 Max. VOC: 790 g/L Max. Vapor Pressure of VOC: 181 mmHg Non-photochemically Reactive



sunnyside acetone

Powerful solvent for adhesives and resins.

### **DANGER!**

EXTREMELY FLAMMABLE LIQUID AND VAPOR. VAPORS MAY CAUSE FLASH FIRE.

Carefully read and follow all cautions elsewhere on this container.

32 FL. OZ. (1 QT.) .9463 LITER ONE GALLON 3.785 LITERS 16 FL. OZ. (1 PT.) .473 LITER



EXHIBIT #: 24

FIRM: Sunnyside Corporation 255 Carpenter Avenue Wheeling, Illinois 60090

DATE: 02-04-92

CASE #:

INVESTIGATOR: PCF

115

Com	MATE aplies with OSH	RIAL SA A Hazard Con	FETY I nmunication	DATA n Standard	S H E E T I 29 CFR 1	1910.1200	
Date of Prep: 8/7	7/91					•	
·			ECTION 1			······	
SUNNYSIDE CORPOR 225 CARPENTER AVE WHEELING, ILLINOIS EMERGENCY TELEPH	ENUE 60090	(708) 541-5700 (800) 424-9300		UNNYSIDE CO			
Product Class: Trade Name:	Petroleum Solve XYLENE (XYLO		Manufacturer's NPCA HMIS: NFPA: 704	: Code:	Flamm Reactiv Health: Flamm	822 Health: 2 Flammability: 3 Reactivity: 0 Health: 2 Flammability: 3 Reactivity: 0	
Product Appearance a	and Odor: Clear, water	-white liquid; aromat	tic hydrocarbon o	odor.			
	SEC	TION 2 H	AZARDOUS	INGREDI	ENTS		
		OCCUPATIO	ONAL EXPOSURE	LIMITS		·	
INGREDIENT	CAS# PE	RCENT ACGIH	ACGIH TLV (STEL)	OSHA PEL (TWA)	OSHA PEL (STEL)	VAPOR PRESSURE	
Xylene Ethyl Benzene	1330-20-7 100-41-4	100 PP 100 PP		100 PPM 100 PPM	150 PPM 125 PPM	25 MM Hg @ 25° C. Not available	
	SECTION 3	EMERGEN	CY AND FI	RST AID F	ROCEDUR	RES	
copious quantities of	water. Get medical atte	ntion. If swallowed	, do not induce	vomiting. Call	s physician.	r skin or eye contact, flush with	
		SECTION 4					
The following data rep	present approximate or t	ypical values. They	do not constitut	te product spec	 ifications.		
Boiling Range: Evaporation Rate; Weight Per Gallon: Solubility in Water:	278-284° (F) Slower than ether 7.25 Lbs. Negligible			Vapor Density: % Volatile By V		ier than air %	
}	SECT	TION 5 FIF	- RE AND EX	PLOSION I	 DATA	· ···—- · · · · · · · · · · · · · · · ·	
Flammability Classification:		Flammable Liquid 78° (F) (Tag. Clos			J		

Lower Explosive Limit:

Extinguishing Media:

Unusual Fire and Explosion Hazards: Special Fire Fighting Procedures:

Carbon Dioxide, foam, dry chemical, water spray. Do not use direct water stream; it will

spread fire.

Do not store or mix with strong oxidents.

Use air-supplied rescue equipment for enclosed areas. Cool exposed containers with water.

### **HEALTH HAZARD DATA**

THRESHOLD LIMIT VALUE: EFFECTS OF OVEREXPOSURE 100 PPM (ACGIH-Time weighted average).

Breathing high vapor concentrations may cause respiratory tract irritation, liver and kidney damage, nausea, vomiting, anesthesia, and other central nervous system effects. Contact may irritate skin and eyes.

MAJOR ROUTE OF ENTRY:

Inhalation



TRADE NAME: Xylene (Xylol)

### Page 2

### SECTION 7 · · REACTIVITY DATA

Stability:

Conditions to Avoid:

Incompatibility (Materials to Avoid): Hazardous Decomposition Products:

Hazardous Polymerization:

Heat, sparks and open flame.

Strong exidizing agents like liquid chlorine or concentrated exygen.

Thermal decomposition may yield carbon monoxide.

Will not occur.

### SPILL OR LEAK PROCEDURES SECTION 8

Steps to be taken in case material is spilled or released: Remove ignition sources, evacuate area, avoid breathing vapors or contact with liquid. Recover free liquid or stop leak if possible. Dike large spills and use absorbent material for small spills. Keep spilled material out of sewers. ditches and bodies of water.

Waste disposal method: Incinerate under safe conditions; dispose of in accordance with local, state and federal regulations.

### SAFE HANDLING AND USE INFORMATION SECTION 9

Respiratory Protection:

Appropriate organic vapor canister, self-contained breathing apparatus or supplied-air hose

mask, if needed.

Sufficient, in volume and pattern, to keep workroom concentration below current applicable OSHA safety and health requirements. See Section 2. Use explosion-proof equipment. No

smoking.

Protective Gloves:

Eve Protection:

Ventilation:

Other Protective Equipment:

Weer resistant gloves such as nitrile rubber.

Safety goggles

Impervious clothing or boots, if needed.

### SECTION 10 -- SPECIAL PRECAUTIONS

Dept. of Labor Storage Category:

Hygienic Practices:

Flammable Liquid-Class IC

Keep away from heat, sparks and open flame. Keep containers closed when not in use. Avoid eye contact. Avoid prolonged contact with skin, and wash hands with soap and water after

contact.

Additional Precautions: **Empty Container Warning:** 

Ground containers when transferring liquid to prevent static accumulation and discharge. "Empty" containers retain residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind or expose such containers to heat, flame, sparks or other sources of ignition. They may explode and cause injury or death. Do not attempt to clean since residue is difficult to remove. "Empty" drums should be completely drained, properly bunged and promptly returned to supplier or disposed of in an environmentally safe

### SECTION 11 -- ADDITIONAL INFORMATION

manner and in accordance with governmental regulations.

This product contains the following toxic chemical(s) which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

TOXIC CHEMICAL

CAS #

**APPROXIMATE** % BY WEIGHT

Xylene (Mixed Isomers) Ethyl Benzene

83.0%

1330-20-7 100-41-4

17.0%



XYLOL

### sunnyside

## (XYLENE)

XYLOL X



Caution. CONTAINS XYLENE. Keep away from heat, sparks, and flame Vapors may ignite explosively if allowed to accumulate Do not smoke Extinguish all flames and pilot lights and turn off stoves, heaters, fans, electric motors, and all other sources of ignition during use and until all vapors

are gone
Are gone
Health Hazard. Repeated or prolonged overexposure to Health Hazard. Repeated or prolonged overexposure to solvent vapor or deliberate misuse by concentrating and inhaling may be harmful or fatal. Avoid breathing vapor or spray mist Provide plenty of fresh air by opening doors and windows or use explosion proof ventilation equipment If you experience discomfort such as eye watering, headache or dizziness, increase fresh air or leave the area. Avoid contact with skin and eyes Do not transfer contents to bottles or unlabeled containers Close container after each use

Use only with adequate ventilation.

7

Sunnyside Xylol (Xylene) is a 100% aromatic hydrocarbon with excellent solvency characteristics and a medium-fast evaporation rate. It is the recommended thinner and reducer for hard-to-thin oil base pamts and coalings such as anti-rust pamts, porch and deck enamets and most other synthetic enamets Xylol may also be used as a solvent for rubber cement and other mastics, and is excellent for clean-up of equipment and paint brushes

and synthetic materials. Always test in an inconspicuous area before NOTE Xylol is a powerful solvent, it may be harmful to some plastics

First Aid: If swallowed, do not induce vorniting. CALL PHY-SICIAN IMMEDIATELY in case of eye contact, flush thoroughly with water and get medical attention; for skin contact, wash thoroughly. If overcome by vapors, remove to fresh air and get medical attention. KEEP OUT OF REACH OF CHILDREN.

Porch & deck enamels. Powerful solvent for: Enamel reducer.

Anti-rust paints

Stander



I

EXHIBIT #: 25

FIRM: Sunnyside Corporation 255 Carpenter Avenue Wheeling, Illinois 60090

DATE: 02-04-92

CASE #:

INVESTIGATOR: PCF

Sunnyside Xylol (Xylene) is a 100% aromatic hydrocarbon with excellent solvency characteristics and a medium-fast evaporation rate. It is the recommended thinner and reducer for hard-to-thin oil base paints and coatings such as anti-rust paints, porch and deck enamels and most other synthetic enamels. Xylol may also be used as a solvent for rubber cement and other mastics, and is excellent for clean-up of painting equipment and paint brushes.

NOTE: Xylol is a powerful solvent, it may be harmful to some plastics and synthetic materials. Always test in an inconspicuous area before use.

CAUTIONS: CONTAINS XYLENE. Keep away from heat, sparks and flame. Vapors may ignite explosively. Prevent vapor build-up. Open all doors and windows to provide plenty of fresh air equal to outdoor conditions. Do not use without fresh air ventilation. Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Avoid rubbing; friction may cause static electric sparks which may ignite vapors. Do not transfer to unlabeled containers. Close container after each use. For disposal guidance of unused product, contact a household hazardous waste program, or your local or state government environmental control agency.

Attention. Do not attempt to start or re-ignite: charcoal, wood or any other fire with this product. An explosive fire may result or fire may flash back into the can and explode.

Health Hazards. Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. Causes eye, skin, nose and throat irritation. Avoid breathing vapor or spray mist. Open doors and windows to provide plenty of fresh air ventilation during application and drying. If you experience eye watering, headaches, dizziness or have difficulty breathing, increase fresh air or wear respiratory protection (NIOSH/MSHA TC 23C or equivalent) or leave the area to obtain fresh air.

Note. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal.

First Aid: If swallowed, do not induce vomiting. CALL PHYSICIAN IMMEDIATELY. In case of eye contact, flush thoroughly with water and get medical attention; for skin contact, wash thoroughly and get medical attention if irritation persists. If overcome by vapors, remove to fresh air and get medical attention.

Use only with adequate ventilation.
KEEP OUT OF REACH OF CHILDREN.

For questions or comments about this product call: 1-800-323-8611 SUNNYSIDE CORPORATION Consumer Products Division Wheeling, IL 60090

UPC Codes 0 76542 00092-1-QT 0 76542 00089-1-GAL 0 76542 00091-4-PT



SIDE PANEL XYLOL 822 January 15, 1992

Add Recycle Symbol

**XYLOL** 

WARNING: This product contains a chemical(s)known to the state of California to cause cancer or birth defects or other reproductive harm.

> California SCAQMD Rule 443.1 Max. VOC: 871 g/L Max. Vapor Pressure of VOC: 7 mmHg Photochemically Reactive



sunnyside xylol (xylene)

Enamel Reducer.
Powerful Solvent for:
Porch and Deck Enamels.
Anti-rust paints.

### **DANGER!**

VAPOR HARMFUL.
HARMFUL OR FATAL IF SWALLOWED.
FLAMMABLE LIQUID AND VAPOR.
VAPORS MAY CAUSE FLASH FIRE.

Carefully read and follow all cautions elsewhere on this container.

32 FL. OZ. (1 QT.) .9463 LITER ONE GALLON 3.785 LITERS 16 FL. OZ. (1PT.) .473 LITERS

12

EXHIBIT #: 26

DATE: 02-04-92

FIRM: Sunnyside Corporation

255 Carpenter Avenue Wheeling, Illinois 60090

CASE #:

INVESTIGATOR: PCF

127

### MATERIAL SAFETY DATA SHEET Complies with OSHA Hazard Communication Standard 29 CFR 1910.1200

Date of Prep: 8/28/91

SECTION

SUNNYSIDE CORPORATION 225 CARPENTER AVENUE WHEELING, ILLINOIS 60090 **EMERGENCY TELEPHONE** 

(708) 541-5700 (800) 424-9300

SUNNYSIDE CORPORATION

CHEM TREC

Product Class: Trade Name:

Petroleum Solvent TOLUENE (TOLUOL) Manufacturer's Code:

NPCA HMIS:

821 Health: 2

Flammability: 3 Reactivity: 0

NFPA 704:

Health: 2 Flammability: 3 Reactivity: 0

Product Appearance and Odor: Clear, water-white liquid; aromatic hydrocarbon odor.

### SECTION 2 -- HAZARDOUS INGREDIENTS

### **OCCUPATIONAL EXPOSURE LIMITS**

INGREDIENT

CAS #

**PERCENT** 

(STEL)

VAPOR PRESSURE

FOR INFORMATION: (708) 541-5700

Toluene

:

108-88-3

100 PPM

150 PPM

100 PPM

150 PPM

Approx. 54 MM Hg @ 25° C.

-- EMERGENCY AND FIRST AID PROCEDURES SECTION 3

If overcome by vapors, move patient to fresh air and call physician. Apply artificial respiration, if necessary. For skin or eye contact, flush with copious quantities of water. Get medical attention. If swallowed, do not induce vomiting. Call a physician.

### SECTION 4 -- PHYSICAL DATA

The following data represent approximate or typical values. They do not constitute product specifications.

**Boiling Range:** 

230-232° (F)

Evaporation Rate: Weight Per Gallon: Slower than ether

Solubility in Water:

7.26 Lbs. Negligible

Vapor Density:

Heavier than air

% Volatile By Volume:

### SECTION 5 -- FIRE AND EXPLOSION DATA

Flammability Classification:

Flash Point:

Lower Explosive Limit:

Extinguishing Media:

Flammable Liquid Class IB. 45° (F) (Tag. Closed Cup).

1% Estimated

Carbon dioxide, foam, dry chemical, water spray. Do not use direct water stream; it will spread

fire.

Unusual Fire and Explosion Hazards:

Special Fire Fighting Procedures:

Do not store or mix with strong oxidents.

Use air-supplied rescue equipment for enclosed areas. Cool exposed containers with water.



### SECTION 6 -- HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: EFFECTS OF OVEREXPOSURE 100 PPM (ACGIH-Time weighted average).

Breathing high vapor concentrations may result in respiratory tract irritation, central nervous system depression, liver and kidney damage. Brain cell damage may result from long term inhalation of toluene

vapor. Contact may irritate skin and eyes.

Major Routes of Entry:

Inhalation

### SECTION 7 -- REACTIVITY DATA

Stability:

Conditions to Avoid:

Incompatibility (Materials to Avoid):

Hazardous Decomposition Products:

Hazardous Polymerization:

Stable

Heat, sparks and open flame

Strong oxidizing agents like liquid chlorine or concentrated oxygen.

Thermal decomposition may yield carbon monoxide.

Will not occur.

### -- SPILL OR LEAK PROCEDURES

Steps to be taken in case material is spilled or released: Remove ignition sources, evacuate area, avoid breathing vapors or contact with liquid. Recover free liquid or stop leak if possible. Dike large spills and use absorbent material for small spills. Keep spilled material out of sewers, ditches and bodies of water.

Waste disposal method: Incinerate under safe conditions; dispose of in accordance with local, state and federal regulations,

### SECTION 9 -- SAFE HANDLING AND USE INFORMATION

Respiratory Protection:

Appropriate organic vapor canister, self-contained breathing apparatus or supplied-air hose

Sufficient, in volume and pattern, to keep workroom concentration below current applicable OSHA safety and health requirements. See Section 2. Use explosion-proof equipment. No.

smoking.

**Protective Gloves:** 

Wear resistant gloves, such as nitrile rubber.

Eve Protection:

Ventilation:

Chemical safety goggles.

Other Protective Equipment:

Impervious clothing or boots, if needed.

### SECTION 10 -- SPECIAL PRECAUTIONS

Dept. of Labor Storage Category:

Hygienic Practices:

Flammable Liquid Class IB.

Keep away from heat, sparks and open flame. Keep containers closed when not in use. Avoid eye contact. Avoid prolonged or repeated contact with skin. Wash skin with soap and water

Additional Precautions: **Empty Container Warning:** 

Ground containers when transferring liquid to prevent static accumulation and discharge. "Empty" containers retain residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind or expose such containers to heat, flame, sparks or other sources of ignition. They may explode and cause injury or death. Do not attempt to

clean since residue is difficult to remove. "Empty" drums should be completely drained, properly bunged and promptly returned to supplier or disposed of in an environmentally safe

manner and in accordance with governmental regulations.

### ADDITIONAL INFORMATION

This product contains the following toxic chemical(s) which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1988 and 40 CFR Part 372:

TOXIC CHEMICAL

CAS #

**APPROXIMATE** % BY WEIGHT

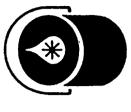
Toluene

108-88-3



# Sunnyside (TOLUENE)

Fast drying, powerful solvent for specialty-use oil base paints.









TOLUOL

Sunnyside Toluol (Toluene) is a powerful, fast evaporating aromatic solvent. It is recommended as a thinner and cleaning solvent for traffic marking paints, porch and deck enamels, anti-rust paints, contact cement and tile adhesives. Toluol will cause paint to dry faster than normal and excessive thinning can make paint brittle and appear flat. If Toluol's fast drying characteristics are not required, use Sunnyside T.R.P.S. or Sunnyside Xylol

NOTE: Toluol may be harmful to some plastics, and other synthetic materials. Always test in an inconspicuous area before use.

Caution. CONTAINS TOLUENE. Keep away from heat, sparks, and flame. Vapors may ignite explosively if allowed to accumulate. Do not smoke. Extinguish all flames and pilot lights and turn off stoves, heaters, fans, electric motors, and all other sources of ignition during use and until all vapors are gone.

Health Hazard. Repeated or prolonged overexposure to solvent vapor or deliberate misuse by concentrating and inhaling may be harmful or fatal. Avoid breathing vapor or spray mist. Provide plenty of fresh air by opening doors and windows or use explosion proof ventilation equipment. If you experience discomfort such as eye watering, headache or dizziness, increase fresh air or leave the area. Avoid contact with skin and eyes. Do not transfer contents to bottles or unlabeled containers. Close container after each use.

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First Aid: If swallowed, do not induce vomiting. CALL PHY-SICIAN IMMEDIATELY. In case of eye contact, flush thoroughly with water and get medical attention; for skin contact, wash thoroughly. If overcome by vapors, remove to fresh air and get medical attention.

Use only with adequate ventilation. KEEP OUT OF REACH OF CHILDREN







**EXHIBIT #: 27 DATE: 02-04-92** 

FIRM: Sunnyside Corporation 255 Carpenter Avenue Wheeling, Illinois 60090

CASE #:

INVESTIGATOR: PCF



### MATERIAL SAFETY DATA SHEET Complies with OSHA Hazard Communication Standard 29 CFR 1910.1200

Date of Prep:

8/8/91 Revision

SUNNYSIDE CORPORATION 225 CARPENTER AVENUE WHEELING, ILLINOIS 60090 **EMERGENCY TELEPHONE** 

(708) 541-5700 (800) 424-9300 SUNNYSIDE CORPORATION

CHEM TREC

Product Class: Trade Name:

Linseed Oil

BOILED LINSEED OIL

Manufacturer's Code:

872 NPCA HMIS:

Health: 1 Flammability: 1 Reactivity: O

FOR INFORMATION: (708) 541-5700

Product Appearance and Odor: Clear Amber-Colored Liquid; mild odor.

### SECTION 2 -- HAZARDOUS INGREDIENTS

### OCCUPATIONAL EXPOSURE LIMITS

INGREDIENT	CAS#	PERCENT	ACGIH TLV (TWA)	ACGIH TLV (STEL)	OSHA PEL (TWA)	OSHA PEL (STEL)	VAPOR PRESSURE
Cobalt Carboxylate	7440-48-4	.05%	.05		.05		Negligible
Manganese Carboxylate (As Manganese)	7439-96-5	.05%	1.00	3.00	1.00		Negligible

### TION 3 -- EMERGENCY AND FIRST AID PROCEDURES

INHALATION: **EYE CONTACT:** SKIN CONTACT:

INGESTION:

Remove individual to fresh air. Apply artificial respiration, if necessary. Call a physician immediately. Flush eyes immediately with water for at least 15 minutes. If irritation persists get medical attention.

Wash with soap and water.

Seek medical advice to prevent possible dehydration.

### SECTION 4 -- PHYSICAL DATA

The following data represent approximate or typical values. They do not constitute product specifications.

**Boiling Range: Evaporation Rate:**  250-384° F.

Slower than ether

Weight Per Gallon: Solubility in Water: 7.82-7.85 lbs.

Negligible, less than 5%

Vapor Density:

Heavier than air

None

% Volatile By Volume:

### SECTION 5 -- FIRE AND EXPLOSION DATA

Flammability Classification:

Flash Point:

Lower Explosive Limit:

Extinguishing Medie:

Unusual Fire and Explosion Hazards:

Non-combustible.

Above 250° F. (Setaflash)

Not Applicable

Foam, carbon dioxide, dry chemical, sand.

Rags and waste paper containing this material may heat and burn spontaneously. The time frame and conditions under which spontaneous combustion will occur is unpredictable. Waste materials should therefore be promptly disposed of by discarding in a water filled container or by burning. If rags or other application materials are to be set aside, even for short periods of time, they must be placed in an airtight container until disposal. Do not store with strong

oxidizing materials.

Avoid use of water, but if only alternative, implement. Use water to keep fire-exposed

containers cool.

### SECTION 6 -- HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: EFFECTS OF OVEREXPOSURE

Special Fire Fighting Procedures:

Not established for mixture. See Section 2.

Inhalation: Skin Contact: Eye Contact: Ingestion:

Mild irritation of nose and throat. Breathing of high vapor concentrations may produce na Sensitive individual may experience dermatitis.

May cause redness, tearing and irritation. Large amounts may cause gastro-intestinal upset. TRADE NAME: Boiled Linseed Oil

### SECTION 7 -- REACTIVITY DATA

O to Dimity.

Stable-spontaneous combustion can occur. See unusual fire and explosion procedures -

Section 5.

Conditions to Avoid:

Keep from contact with oxidizing materials.

Incompatibility (Materials to Avoid):
Hazardous decomposition products:

Oxidizing materials.

Carbon monoxide and/or carbon dioxide.

Hazardous Polymerization:

Will not occur.

### SECTION 8 -- SPILL OR LEAK PROCEDURES

Steps to be taken in case material is spilled or released: Depending on quantity of spill:

 Add sand, shovel or scoop into disposal container and hose or wash down area. Do not use oil dri or clay because of spontaneous combustion possibility.

2) Squeegee into pick up container and wash area.

Waste disposal method: Dispose of in accordance with local, state and federal regulations.

### SECTION 9 -- SAFE HANDLING AND USE INFORMATION

Respiratory Protection:

Not normally required. Use self-contained breathing apparatus where vapor concentrations me.

be above TLV limits.

Ventilation: Protective Gloves: Intermittent clean air exchanges recommended.

Neoprene rubber gloves.

Eve Protection:

Wear safety goggles or glasses to guard against splashes.

Other Protective Equipment: Eye bath and safety shower. To prevent repeated or prolonged skin contact, wear impervious clothing and boots.

### SECTION 10 -- SPECIAL PRECAUTIONS

Dept. of Labor Storage Category:

Hygienic Practices:

Additional Precautions:

Non-combustible.

Eye washes and safety showers in the work place are recommended.

Empty containers should be either professionally reconditioned for re-use by certified firms or properly disposed of by certified firms, to help reduce the possibility of an accident. Disposal of containers should be in accordance with applicable federal, state, and local laws and regulations. "Empty" drums should not be given to individuals.

### SECTION 11 -- ADDITIONAL INFORMATION

This product contains the following toxic chemical(s) which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

TOXIC CHEMICAL

CAS #

APPROXIMATE % BY WEIGHT

Cobalt Carboxylate

7440-48-4

0.05% (Max.) (As Cobalt)

Manganese Carboxylate

7439-98-5

0.05% (Max.) (As Manganese)



347-2252A

BOILED LINSEED

sunnyside

BOILED BOILED

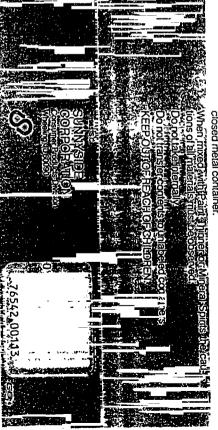
easy to use, quality linish for fine woods, furniture and antiques retards chalking and prolongs paint film life. In addition, Linseed Oil is an extender and fortiler of oil base paints, stains and primers it assures a uniformly lough, elastic and glossy film that repels water, resists weathering, usually 12 to 18 hours depending on conditions. It is an excellent choice as an The second control of the second of the seco

General Use Suggestions: Apply to raw wood only (except for additional coats and natural nubbed finishes) Linseed Oil should penetrate the wood to be effective. Mix two parts Sumyside Mineral Spirits or Sumyside Specis Paint Thinner with one part Linseed Oil Mix only enough for each application. Always wipp off all excess after allowing 5 to 10 minutes to penetrate. Wood finished with Linseed Oil can be further finished with paste wax, polytirethane. or alkyd varnish. Boiled Linseed Oil may be added directly to oil base paints and stains. Add only enough to achieve the desired brushing consistency Tools and equipment should be cleaned with Sunnyside Specs Paint Thinner.

NOTE When linishing baby lumilure or loys use Sunnyside Raw Linseed Oil. as il confains no additives

Caution. Oil soaked rags or other oily waste will ignite spontaneously. To avoid possible fire hazard, promptly discard all oil soaked rags, mop heads, etc. in a water filled, card all oil soaked rags, mop heads, etc. in a water filled, closed metal container.

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COMMON THE COM. VAR COLORS BLACK

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SUNNYSIDE

inseed oil

boilec

EXHIBIT #: 28

FIRM: Sunnyside Corporation 255 Carpenter Avenue Wheeling, Illinois 60090

DATE: 02-04-92

CASE #:

INVESTIGATOR: PCF

132

Sunnyside Toluol (Toluene) is a powerful, fast evaporating aromatic solvent. It is recommended as a thinner and cleaning solvent for traffic marking paints, porch and deck enamels, anti-rust paints, contact cement and tile adhesives. Toluol will cause paint to dry faster than normal and excessive thinning can make paint brittle and appear flat. If Toluol's fast drying characteristics are not required, use Sunnyside T.R.P.S. or Sunnyside Xylol.

NOTE: Toluol may be harmful to some plastics, and other synthetic materials. Always test in an inconspicuous area before use.

**CAUTIONS:** CONTAINS TOLUENE. Keep away from heat, sparks and flame. Vapors may ignite explosively. Prevent vapor build-up. Open all doors and windows to provide plenty of fresh air equal to outdoor conditions. Do not use without fresh air ventilation. Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Avoid rubbing; friction may cause static electric sparks which may ignite vapors. Do not transfer to unlabeled containers. Close container after each use. For disposal guidance of unused product, contact a household hazardous waste program, or your local or state government environmental control agency.

Attention: Do not attempt to start or re-ignite: charcoal, wood or any other fire with this product. An explosive fire may result or fire may flash back into the can and explode.

Health Hazards: Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. Causes eye, skin, nose and throat irritation. Avoid breathing vapor or spray mist. Open doors and windows to provide plenty of fresh air ventilation during application and drying. If you experience eye watering, headaches, dizziness or have difficulty breathing, increase fresh air or wear respiratory protection (NIOSH/MSHA TC 23C or equivalent) or leave the area to obtain fresh air.

Note: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal.

First Aid: If swallowed, do not induce vomiting. CALL PHYSICIAN IMMEDIATELY. In case of eye contact, flush thoroughly with water and get medical attention; for skin contact, wash thoroughly and get medical attention if irritation persists. If overcome by vapors, remove to fresh air and get medical attention.

Use only with adequate ventilation.
KEEP OUT OF REACH OF CHILDREN.

For questions or comments about this product call: 1-800-323-8611 SUNNYSIDE CORPORATION Consumer Products Division Wheeling, IL 60090

UPC Codes

0 76542 00087-7-GAL



SIDE PANEL TOLUOL 821 December 26, 1991

Add Recycle Symbol

#### TOLUOL

WARNING: This product contains a chemical(s)known to the state of California to cause cancer or birth defects or other reproductive harm.

> California SCAQMD Rule 443.1 Max. VOC: 871 g/L Max. Vapor Pressure: of VOC: 22 mmHg Photochemically Reactive



sunnyside TOLUOL (TOLUENE)

Fast drying powerful solvent for specialty-use oil base paints

#### DANGER!

HARMFUL OR FATAL IF SWALLOWED.
FLAMMABLE LIQUID AND VAPOR.
VAPOR HARMFUL.
VAPORS MAY CAUSE FLASH FIRE.
Carefully read and follow all cautions elsewhere on this container.
ONE GALLON 3.785 LITERS

3

FIRM: Sunnyside Corporation 255 Carpenter Avenue Wheeling, Illinois 60090

DATE: 02-04-92

CASE #:

INVESTIGATOR: PCF



#### BACK PANEL BOILED LINSEED OIL 872

Sunnyside Boiled Linseed Oil is a drying oil extracted from the seed of the flax plant and processed with special additives which shorten its drying time, usually 12 to 18 hours depending on conditions. It is an excellent choice as an extender and fortifier of oil base paints, stains and primers. It assures a uniformly tough, elastic and glossy film that repels water, resists weathering, retards chalking and prolongs paint film life. In addition, Linseed Oil is an easy to use, quality finish for fine woods, furniture and antiques.

General Use Suggestions: Apply to raw wood only (except for additional coats and natural rubbed finishes). Linseed Oil should penetrate the wood to be effective. Mix two parts Sunnyside Mineral Spirits or Sunnyside Specs Paint Thinner with one part Linseed Oil. Mix only enough for each application. Always wipe off all excess after allowing 5 to 10 minutes to penetrate. Wood finished with Linseed Oil can be further finished with paste wax, polyurethane or alkyd varnish. Boiled Linseed Oil may be added directly to oil base paints and stains. Add only enough to achieve the desired brushing consistency. Tools and equipment should be cleaned with Sunnyside Specs Paint Thinner or Mineral Spirits.

NOTE: When finishing baby furniture or toys use Sunnyside Raw Linseed Oil, as it contains no additives.

CAUTIONS: Oil soaked rags or other oily waste are subject to spontaneous combustion (may ignite without an ignition source such as a spark or flame). The time frame and conditions under which spontaneous combustion will occur is unpredictable. Waste materials should therefore be promptly disposed of by discarding in a water filled container or by burning. If rags or other application materials are to be set aside, even for short periods of time, they must be placed in an airtight container until disposal. Do not take internally. Do not transfer to unlabeled containers.

KEEP OUT OF REACH OF CHILDREN.

For questions or comments about this product call: 1-800-323-8611 SUNNYSIDE CORPORATION Consumer Products Division Wheeling, IL 60090

UPC Codes 0 76542 00110-2-GAL 0 76542 00113-3-QT 0 76542 00112-6-PT



January 15, 1992

#### **BOILED LINSEED OIL**

WARNING: This product contains a chemical(s) known to the state of California to cause cancer or birth defects or other reproductive harm.



sunnyside boiled linseed oil

Conforms to Federal Specification TT-L-190

# CAUTION! OIL SOAKED MATERIALS MAY SPONTANEOUSLY IGNITE. Carefully read & follow all cautions elsewhere on this container.

32 FL. OZ. (1 QT.) .9463 LITER ONE GALLON 3.785 LITERS 16 FL. OZ. (1PT.) .473 LITERS



DATE: 02-04-92

FIRM: Sunnyside Corporation 255 Carpenter Avenue Wheeling, Illinois 60090

CASE #:

INVESTIGATOR: PCF

120

## MATERIAL SAFETY DATA SHEET Complies with OSHA Hazard Communication Standard 29 CFR 1910.1200

Date of Prep:

11/17/88 Revision

#### SECTION 1

SUNNYSIDE CORPORATION 225 CARPENTER AVENUE WHEELING, ILLINOIS 60090 EMERGENCY TELEPHONE

(708) 541-5700 (800) 424-9300 SUNNYSIDE CORPORATION

CHEM TREC

Product Class:

Linseed Oil

Manufacturer's Code:

873

Trade Name:

RAW LINSEED OIL

NPCA HMIS:

HO F1 RO

Product Appearance and Odor: Clear amber-colored liquid; mild odor.

#### SECTION 2 -- HAZARDOUS INGREDIENTS

#### **OCCUPATIONAL EXPOSURE LIMITS**

INGREDIENT

CAS #

PERCENT

ACGII TLV HA O

VAPOR PRESSURE

FOR INFORMATION: (708) 541-5700

Raw Linseed Oil

8001-26-1

Not Est.

Not Est.

Not Known

Note: Raw Linseed Oil is not a hazardous material under Department of Labor definitions.

#### SECTION 3 -- EMERGENCY AND FIRST AID PROCEDURES

INHALATION:

INGESTION:

EYE CONTACT: SKIN CONTACT: Remove individual to fresh air source.

Flush with clean water for at least 15 minutes. Remove from skin by washing with soap and water. Seek medical advice to prevent possible dehydration.

#### SECTION 4 -- PHYSICAL DATA

The following data represent approximate or typical values. They do not constitute product specifications.

Boiling Range: Evaporation Rate:

Over 300° F. (i.B.P.) Slower than ether

Weight Per Gallon: Solubility in Water: 7.78 lbs. Negligible Vapor Density:

Heavier than air

% Volatile By Volume:

None

#### SECTION 5 -- FIRE AND EXPLOSION DATA

Flammability Classification:

Flash Point:

Lower Explosive Limit: Extinguishing Media:

Combustible liquid-Class III B

Above 200° F. Not Applicable

Foam, carbon dioxide, dry chemical, sand.

Unusual Fire and Explosion Hazards:

Rags and waste paper containing this material may heat and burn spontaneously. The time frame and conditions under which spontaneous combustion will occur is unpredictable. Waste materials should therefore be promptly disposed of by discarding in a water filled container or by burning. If rags or other application materials are to be set aside, even for short periods of time, they must be placed in an airtight container until disposal. Do not store with strong oxidizing materials.

Special Fire Fighting Procedures:

Avoid use of water, but if only alternative, implement. Use water to keep fire-exposed containers cool.

#### SECTION 6 -- HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: EFFECTS OF OVEREXPOSURE

Not established

Inhalation: Skin Contact: Eye Contact: Ingestion: Mild irritation of nose and throat.

Possible dermatitis after long exposure of sensitive individual.

May cause redness and tearing.

Large amounts may cause gastro-intestinal upset.



#### SECTION 7 -- REACTIVITY DATA

Stability:

Conditions to Avoid:

Incompatibility (Materials to Avoid):

Hazardous decomposition products: Hazardous Polymerization:

Spontaneous combustion can occur. See unusual fire and explosion data, Section 5.

Keep from contact with oxidizing materials.

Oxidizing materials.

Carbon monoxide and/or carbon dioxide.

Will not occur.

#### SECTION 8 -- SPILL OR LEAK PROCEDURES

Steps to be taken in case material is spilled or released: Depending on quantity of spill:

 Add sand, shovel or scoop into disposal container and hose or wash down area. Do not use oil dri or clay which may contribute to spontaneous combustion hazard.

2) Squeegee into pick up container and wash area.

Waste disposal method: Dispose of in accordance with local, state and federal regulations.

#### SECTION 9 -- SAFE HANDLING AND USE INFORMATION

Respiratory Protection:

Ventilation:

Protective Gloves:

Eye Protection:

Other Protective Equipment:

Not normally required.

Intermittent clean air exchanges recommended, but not required.

Neoprene rubber gloves.

Wear safety goggles or glasses to guard against splashes.

Eye washes or safety showers in the work place are recommended.

#### SECTION 10 -- SPECIAL PRECAUTIONS

Dept. of Labor Storage Category:

Combustible Liquid-Class III B.

Hygienic Practices:

To prevent repeated or prolonged skin contact, wear impervious clothing or boots.

Additional Precautions:

Empty containers should be either professionally reconditioned for re-use by certified firms or properly disposed of by certified firms, to help reduce the possibility of an accident. Disposal of containers should be in accordance with applicable federal, state, and local laws and regulations. "Empty" drums should not be given to individuals.



PURE RAW LINSEED

sunnyside

PURE RAW LINSEED

Sunnyside Pure Raw Linseed Oil is a drying oil extracted from the seed of the flax plant it is a natural product which contains no additives or driers and the flax plant it is a natural product which contains no additives or driers and has a slow drying time (2-4 days) This slow drying characteristic allows the oil has a slow drying time (2-4 days) This slow drying characteristic allows the oil has a slow drying applications requiring a completely natural product. Boiled Linseed Oil is applications requiring a completely natural product. Boiled Linseed Oil is faster drying time (12-18 preferred for most wood linishing because of its faster drying time. General Use Suggestions: Apply to raw wood only (except for additional General Use Suggestions: Apply to raw wood only (except for additional General End of Surryside Specis coals and natural rubbed findhes), fursceed Oil should penetrate of Specis Coals and Mix one parts Surryside Mixenly Specis for each application be effective. Mix one part russeed Oil Mixenly enough for each application paint Thinner with one part russeed Oil Mixenly enough for each application. Always wipe off all excess after allowing 5 to 10 minutes to penetrate. Wood Always wipe off all excess after allowing 5 to 10 minutes to penetrate. or alkyd varnish. When used outside on tences, barns, silos, and poinus type finished with Linseed Oil can be further linished with paste wax, polyurethane wood, supply without thinning. It is not necessary to wipe excess oil of Tools and equipment should be cleaned with Sunnyside Specs Paint Thinner or Mineral Spirits

Caution. Oil soaked rags or other oily waste will ignite spontaneously To avoid possible fire hazard, promptly disspontaneously To avoid possible fire hazard, promptly discard all oil soaked rags, mop heads, etc in a water filled, card all one soaked rags, mop heads, etc in a water filled. Closed metal container. When mixed with Paint Thinner or closed metal container. When mixed with Paint Thinner or closed metal container. When mixed with Paint Thinner or closed metal spirits the cautions of all materials must be



PURE RAW LINSEED OIL SUNNYSIDE

347-2264A

S-7116 U S.CAN

> 11/20/85 (6301)

FIRM: Sunnyside Corporation 255 Carpenter Avenue

Wheeling, Illinois 60090

DATE: 02-04-92

CASE #:

INVESTIGATOR: PCF

144

Sunnyside Pure Raw Linseed Oil is a drying oil extracted from the seed of the flax plant. It is a natural product which contains no additives or driers and has a slow drying time (2-4 days). This slow drying characteristic allows the oil to penetrate deeply into the wood. Raw Linseed Oil is recommended for applications requiring a completely natural product. Boiled Linseed Oil is preferred for most wood finishing because of its faster drying time (12-18 hours).

General Use Suggestions: Apply to raw wood only (except for additional coats and natural rubbed finishes). Linseed Oil should penetrate the wood to be effective. Mix two parts Sunnyside Mineral Spirits or Sunnyside Specs Paint Thinner with one part Linseed Oil. Mix only enough for each application. Always wipe off all excess after allowing 5 to 10 minutes to penetrate. Wood finished with Linseed Oil can be further finished with paste wax, polyurethane or alkyd varnish. When used outside on fences, barns, silos, and porous type wood, apply without thinning. It is not necessary to wipe excess oil off. Tools and equipment should be cleaned with Sunnyside Specs Paint Thinner or Mineral Spirits.

CAUTIONS: Oil soaked rags or other oily waste are subject to spontaneous combustion (may ignite without an ignition source such as a spark or flame). The time frame and conditions under which spontaneous combustion will occur is unpredictable. Waste materials should therefore be promptly disposed of by discarding in a water filled container or by burning. If rags or other application materials are to be set aside, even for short periods of time, they must be placed in an airtight container until disposal. Do not take internally. Do not transfer to unlabeled containers.

KEEP OUT OF REACH OF CHILDREN.

For questions or comments about this product cail: 1-800-323-8611 SUNNYSIDE CORPORATION Consumer Products Division Wheeling, IL 60090

UPC Codes 0 76542 00114-0-GAL 0 76542 00117-1-OT



SIDE PANEL RAW LINSEED OIL 873 January 22, 1992

#### **RAW LINSEED OIL**

WARNING: This product contains a chemical(s) known to the state of California to cause cancer or birth defects or other reproductive harm.



sunnyside pure raw linseed oil

Conforms to Federal Specification TT-L-215

# **CAUTION!**OIL SOAKED MATERIALS

MAY SPONTANEOUSLY IGNITE.

Carefully read & follow all cautions elsewhere on this container.

32 FL. OZ. (1 QT.) .9463 LITER ONE GALLON 3.785 LITERS 16 FL. OZ. (1PT.) .473 LITERS



FIRM: Sunnyside Corporation 255 Carpenter Avenue

Wheeling, Illinois 60090

DATE: 02-04-92

CASE #:

INVESTIGATOR: PCF



## MATERIAL SAFETY DATA SHEET Complies with OSHA Hazard Communication Standard 29 CFR 1910.1200

Date of Prep:

7/1/89

#### SECTION 1

SUNNYSIDE CORPORATION 225 CARPENTER AVENUE WHEELING, ILLINOIS 60090 **EMERGENCY TELEPHONE** 

(708) 541-5700 (800) 424-9300 SUNNYSIDE CORPORATION

**CHEM TREC** 

Product Class: Trade Name:

Petroleum Hydrocarbon

Manufacturer's Code:

803

MINERAL SPIRITS

NPCA HMIS:

H1 F2 RO

Product Appearance and Odor: Clear, water-white liquid; petroleum odor.

#### SECTION 2 -- HAZARDOUS INGREDIENTS

#### **OCCUPATIONAL EXPOSURE LIMITS**

INGREDIENT

CAS #

PERCENT

(TWA)

**VAPOR PRESSURE** 

FOR INFORMATION: (708) 541-5700

Mineral Spirits

64742-47-8

100 PPM

100 PPM

2.0 MM Hg @ 20° C.

(For Stoddard Solvent - CAS #8052-41-3)

#### **EMERGENCY AND FIRST AID PROCEDURES** SECTION 3

If overcome by vapors, move patient to fresh air and call physician. Apply artificial respiration, if necessary. For skin or eye contact, flush with copious quantities of water. Get medical attention. If swallowed, do not induce vomiting. Call a physician.

#### SECTION 4 -- PHYSICAL DATA

The following data represent approximate or typical values. They do not constitute product specifications.

Boiling Range:

Evaporation Rate:

315-395°(F)

Weight Per Gallon:

Solubility in Water:

Slower than ether 6.62 lbs.

Negligible; less than 0.1%

Vapor Density:

Heavier than air

% Volatile By Volume:

Approx. 100%

#### SECTION 5 -- FIRE AND EXPLOSION DATA

Flammability Classification:

Flash Point:

Combustible Liquid - Class II. 102°(F) Tag. Closed cup

0.9%

Lower Explosive Limit: Extinguishing Media:

Carbon dioxide, foam, dry chemical, water spray. Do not use direct water stream; it will spread

Unusual Fire and Explosion Hazards:

Do not store or mix with strong exidents.

Special Fire Fighting Procedures:

Use air-supplied rescue equipment for enclosed areas. Cool exposed containers with water.

THRESHOLD LIMIT VALUE:

See Section 2.

EFFECTS OF OVEREXPOSURE

Breathing high vapor concentrations may result in mild depression, dizziness, headache, respiratory irritation, convulsions, or loss of consciousness. Contact may irritate eyes or skin.

Primary Routes of Entry:

Inhalation

Chronic Effects:

None expected when good hygienic practices are employed.



TRADE NAME: Mineral Spirits

#### SECTION 7 -- REACTIVITY DATA

Stability:

Conditions to Avoid:

Incompatibility (Materials to Avoid):

Hazardous Decomposition Products:

Hazardous Polymerization:

Stable

Heat, sparks and open flame.

Strong oxidizing agents like liquid chlorine or concentrated oxygen.

Thermal decomposition may yield carbon monoxide.

Will not occur.

#### SECTION 8 -- SPILL OR LEAK PROCEDURES

Steps to be taken in case material is spilled or released: Remove ignition sources, evacuate area, avoid breathing vapor or contact with liquid. Recover free liquid or stop leak if possible. Dike large spills and use absorbent material for small spills. Keep spilled material out of sewers, ditches and bodies of water.

Waste disposal method: Incinerate under safe conditions; dispose of in accordance with local, state and federal regulations.

#### SECTION 9 -- SAFE HANDLING AND USE INFORMATION

Respiratory Protection:

Appropriate vapor canister, self-contained breathing apparatus or supplied-air hose mask, if

needed.

Ventilation:

Sufficient, in volume and pattern, to keep workroom concentration below current applicable OSHA safety and health requirements. See Section 2. Use explosion-proof equipment. No

smoking or open lights.

Protective Gloves:

Eye Protection:

Rubber or neoprene. Chemical safety goggles.

Other Protective Equipment:

Impervious clothing or boots, if needed.

#### **SECTION 10 -- SPECIAL PRECAUTIONS**

Dept. of Labor Storage Category:

Combustible Liquid - Class II

Hygienic Practices:

Keep away from heat, sparks and open flame. Keep containers closed when not in use. Avoid eye contact. Avoid prolonged or repeated contact with skin. Wash skin with soap and water

after contact.

Additional Precautions:

Ground containers when transferring liquid to prevent static accumulation and discharge.

Empty Container Warning:

"Empty" containers retain residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind or expose such containers to heat, flame, spar' or other sources of ignition; they may explode and cause injury or death. Do not attempt to clean since residue is difficult to remove. "Empty" drums should be completely drained, properly bunged and promptly returned to supplier or disposed of in an environmentally safe manner and in accordance with governmental regulations.



- のなどの大学を選手をは、世界ののなかがられただって、

Low odor, high solvent power. Brush & roller cleaner.



. . .

(PAINT THINNER)

Sunnyside Mineral Spirits is the recommended thinner for oil base Sunnyside Mineral Spirits is the recommended thinner for oil base paints, enamels, vamishes and stains, etc. It is a low odor, non-air 文章表表

painting and is an excellent solvent for oil, grease, tar and wax Because it dines completely, leaving no residue or odor, it is widely porcelain, guns and sporting equipment used as a spot remover for fabrics and for cleaning tools, machinery, Mineral Spirits is ideal for cleaning brushes and equipment after polluting, premium quality solvent.

labrics, and tile. Always test on sample before allowing contact NOTE Mineral Spirits may be harmful to some plastics, synthetic

Meets Federal Specification TT-T-291

Caution. CONTAINS PETROLEUM DISTILLATE Harmful or fatal if swallowed Keep away from heat and open flame Avoid contact with eyes and prolonged contact with skin Avoid breathing of vapor or spray friist. Do not transfer contents to unlabeled containers Close container after each use

oughly with water and get medical attention, for skin contact SICIAN IMMEDIATELY in case of eye contact, flush thorwash thoroughly

Use only with adequate ventilation.

KEEP OUT OF REACH OF CHILDREN.

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FIRM: Sunnyside Corporation 255 Carpenter Avenue Wheeling, Illinois 60090

DATE: 02-04-92

CASE #:

INVESTIGATOR: PCF

152

BACK PANEL MINERAL SPIRITS 803

Sunnyside Mineral Spirits is the recommended thinner for oil base paints, enamels, varnishes and stains, etc. It is a low odor, non-air polluting, premium quality solvent.

Mineral Spirits is ideal for cleaning brushes and equipment after painting and is an excellent solvent for oil, grease, tar and wax. Because it dries completely, leaving no residue or odor, it is widely used as a spot remover for fabrics and cleaning tools, machinery, porcelain, guns and sporting equipment.

NOTE: Mineral Spirits may be harmful to some plastics, synthetic fabrics, and tile. Always test on sample before allowing contact.

CAUTIONS: CONTAINS PETROLEUM DISTILLATE. Keep away from heat and flame. Prevent vapor build-up. Open all doors and windows to provide plenty of fresh air equal to outdoor conditions. Do not use without fresh air ventilation. Do not smoke. Do not transfer to unlabeled containers. Close container after each use. For disposal guidance of unused product, contact a household hazardous waste program, or your local or state government environmental control agency.

Attention. Do not attempt to start or re-ignite: charcoal, wood or any other fire with this product. An explosive fire may result or fire may flash back into the can and explode.

Health Hazards. Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. Causes eye, skin, nose and throat irritation. Avoid breathing vapor or spray mist. Open doors and windows to provide plenty of fresh air ventilation during application and drying. If you experience eye watering, headaches, dizziness or have difficulty breathing, increase fresh air or wear respiratory protection (NIOSH/MSHA TC 23C or equivalent) or leave the area to obtain fresh air.

Note. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal.

First Aid: If swallowed do not induce vomiting. CALL PHYSICIAN IMMEDIATELY. In case of eye contact, flush thoroughly with water and get medical attention; for skin contact, wash thoroughly and get medical attention if irritation persists. If overcome by vapors, remove to fresh air and get medical attention.

Use only with adequate ventilation.
KEEP OUT OF REACH OF CHILDREN.

For questions or comments about this product call: 1-800-323-8611 SUNNYSIDE CORPORATION Consumer Products Division Wheeling, IL 60090

UPC Codes 0 76542 00085-3-QT 0 76542 00083-9-GAL



January 22, 1992

SIDE PANEL
MINERAL SPIRITS 803

Add Recycle Symbol

#### MINERAL SPIRITS

WARNING: This product contains a chemical(s)known to the state of California to cause cancer or birth defects or other reproductive harm.

> California SCAQMD Rule 443.1 Max. VOC: 772 g/l Max. Vapor Pressure of VOC: 3 mmHg Non-photochemically Reactive

> > 154

sunnyside mineral spirits (paint thinner)

Brush and roller cleaner Low odor, high solvent power

#### DANGER!

HARMFUL OR FATAL IF SWALLOWED.
COMBUSTIBLE LIQUID AND VAPOR.

Carefully read and follow all cautions elsewhere on this container.

32 FL. OZ. (1 QT.) .9463 LITER ONE GALLON 3.785 LITERS



DATE: 02-04-92

FIRM: Sunnyside Corporation

255 Carpenter Avenue Wheeling, Illinois 60090

CASE #:

INVESTIGATOR: PCF

#### **FXXON CHEMICAL COMPANY**

#### Performance Products Group

Janet S. Catanach ENVIRONMENTAL AFFAIRS COORDINATOR HYDROCARRON SOLVENTS INTERMEDIATES, AMERICAS

February 28, 1992

William Buchanan Sunnyside Corporation 225 Carpenter Ave. Wheeling, IL 60090

Dear Mr. Buchanan:

Attached per your request is a toxicological summary for Exxon Chemical Odorless Mineral Spirits. As per requirements of the Labeling of Hazardous Art Materials Act (LHAMA), this summary has been prepared by a board certified toxicologist (i.e. Diplomat of the American Board of Toxicology).

As indicated in the assessment's summary, the toxicity potential of Odorless Mineral Spirits is low. If you have any questions on the toxicological summary, please give me a call at 713-870-6959.

Thank you for your interest in our product.

Sincerely,

Janet S. Catanach

ut S. Catanach

JSC:tad attachment

enjst189/3

cc: G. W. Buckles - Buffalo Grove





Odorless Mineral Spirits (OMS) marketed by Exxon Chemical is characterized as a narrow boiling range aliphatic product with extremely low aromatic content (less than 1%). Acute toxicity data have been developed for Odorless Mineral Spirits. Subchronic toxicity data are available for lower and higher molecular weight products having similar constituent chemistry.

#### Acute Toxicity

Odorless Mineral Spirits exhibits minimal acute toxicity in laboratory animals. The oral rat  $LD_{50}$  is greater than 5 g/kg; the dermal  $LD_{50}$  in rabbits is greater than 3.16 g/kg; and the 4-hour  $LC_{50}$  in rats is greater than 1143 ppm.

Odorless Mineral Spirits produced only slight irritancy to the skin and eyes of rabbits. OMS has been tested for dermal irritation and sensitization potential in humans. In human skin studies, a semi-occlusive application of a 50% (w/w) preparation of the product was not a primary irritant and did not produce allergic contact dermatitis, photo-sensitization nor skin-sensitization in humans. Occluded application of neat OMS, however, can be severely irritating.

#### Subchronic Toxicity

A product having similar composition to OMS but lower in molecular weight was administered by inhalation to rats 6 hours/day, 5 days/week for 12 weeks at levels of 0, 300 or 900 ppm. No treatment-related mortality occurred. Body weights were decreased in male rats at 300 and 900 ppm. There were no significant alterations in hematology or clinical chemistry parameters. At study termination, relative mean kidney weights were significantly increased in male rats at 300 and 900 ppm, and the relative mean liver weights were elevated in male rats at 900 ppm. Histologic findings were limited to the kidneys of male rats and were indicative of light hydrocarbon nephropathy (also known as hyaline droplet or alpha- $2\mu$ -globulin nephropathy).

The kidney effects following exposure to the lower molecular weight product are a result of the accumulation of alpha- $2\mu$ -globulin, a protein specific to the male rat, in the P2 segment of the proximal tubule. The resulting kidney effects are not considered to be of biological significance to humans based on research conducted and published over the last ten years. Recently, the U.S. EPA Scientific Advisory Board has concluded that the light hydrocarbon nephropathy observed in male rats is unlikely to occur in humans and thus is not relevant to human health risk assessment.

Additionally, a product having similar composition to OMS but having higher molecular weight was administered by gavage to rats 5 days/week for 13 weeks at 0, 100, 500 or 1000 mg/kg followed by a 28-day recovery period. No treatment-related mortality occurred and body weights were comparable to control values. Some hematologic and clinical chemistry parameters were significantly different from controls, but all fell within normal biological variation. The mean absolute and relative liver weights for both sexes in the 500 and 1000 mg/kg dose groups were significantly elevated; however, these changes disappeared following the 28-day recovery period. Slight increases in mean kidney weights were also noted in the 500 and 1000 mg/kg female dose groups. All histopathologic findings were minimal and no treatment-related effects were noted.

#### Developmental Toxicity

Developmental studies in rats have also been conducted on a product slightly more volatile than OMS but having similar composition. Animals were exposed 6 hours/day from days 6 to 15 of gestation to this product (300 or 900 ppm). There were no developmental or teratogenic effects at either dose level.

#### Genetic Toxicity

Exxon Chemical's OMS has been shown to be non-genotoxic. A higher boiling product having similar composition to OMS was not mutagenic in a Salmonella Ames test, and did not produce any clastogenic activity in an in vivo bone marrow micronucleus assay. A lower boiling product was also tested in a dominant lethal assay in rats at the same exposure levels at in the developmental test described above. There were no treatment-related effects in implantation or fetal death rates at any exposure level indicating that the product did not produce any mutagenic activity.

#### Carcinogenicity

No oncogenicity data exist for Odorless Mineral Spirits. However, OMS would not be expected to be carcinogenic to laboratory animals or humans.

#### Conclusion

In conclusion, the results of these toxicology studies indicate that the toxicity potential of Odorless Mineral Spirits is low. Based on these available toxicity data, any customary or reasonably foreseeable handling or use of Odorless Mineral Spirits in art materials or art supplies would not result in a chronic hazard to adults or children.

Way Day Ph.D., DABT.

FIRM: Sunnyside Corporation 255 Carpenter Avenue

Wheeling, Illinois 60090

DATE: 02-04-92

CASE #:

INVESTIGATOR: PCF





#### C O R P O R A T E · P R O F I L E S

# SUNNYSIDE CORPORATION

#### **BACKGROUND**

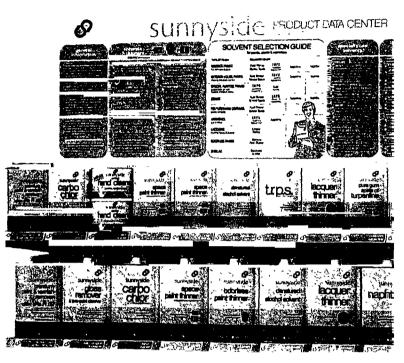
Sunnyside Corporation was established in 1893, as a distributor of kerosene and other oil products to homes and businesses on the north side of Chicago via horse and wagon. Now with national distribution and at almost 100 vears vouna. Sunnyside remains privately owned and is currently in its fourth generation of family management. Sunnyside has a modern, state-of-theart packaging facility in suburban Chicago. The facility has high-

-speed, automated packaging lines, several hundred thousand gallons of bulk liquid storage and large modern warehousing. The Company also maintains three satelite distribution centers from which to service customers.

### WHAT DIFFERENTIATES SUNNYSIDE

For almost 100 years, Sunnyside has offered premium quality, performance-focused products, formulated to exacting standards, from virgin-grade raw materials. Sunnyside Paint Thinner, for example is always pure, low aromatic mineral spirits. The result is a crystal clear, low-odor product that meets all federal and state clean air standards. Other Sunnyside products deliver similar quality and performance characteristics.

Sunnyside packaging uses bright, attractive, color-coordinated container graphics to present a visually-impacting merchandise display.



shipments. Line-item fill rates are among the best in the industry. Four distribution points (Illinois, California, Oregon and New York) complete a national distribution capability. This combined with proper and careful packing assures virtually damage-free shipments. (800)-Access to friendly customer service and technical personnel can help solve almost any problem or use situation.

ing prompt, complete

#### REGULATORY AFFAIRS

Sunnyside views itself as a responsible corporate citizen, and takes extraordinary efforts to assure compliance with appropriate regulations and directives of various federal and state agencies. Product label copy is regularly reviewed for current compliance and all packaging meets CPSC requirements. All containers, cartons and shipping documents meet DOT regulations, and the Sunnyside plant facilities meet all present EPA and OSHA requirements, which will assure future supply continuity.

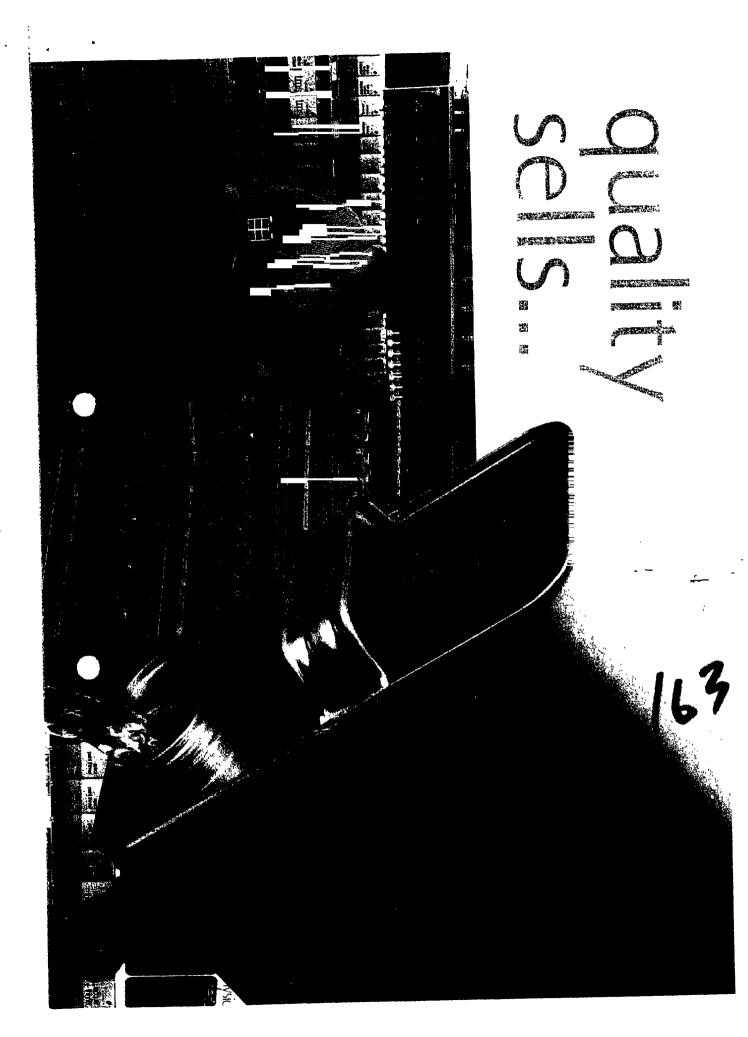
#### VALUE

Products in cans aren't easily pared. The consistency of Sunnyside's repeat and incremental unit sales testiff is to distomer satisfaction. Efforts a combine premium product quality, excellent packaging, dependable service level, proper regulatory management and full sales support make Sunnyside the best value for both retailers and users.

Container graphics incorporate a unique color-band to differentiate product categories within the full product line (i.e. solvents; fuels and outdoor living products; cleaners and removers; and wood treatment products). This category concept is carried through to pressure-sensitive shelf labels which assist retail personnel in maintaining the display "look". Product categorization is also used on the Sunnyside Product Data header board which is designed to mount above the product display and provides clear. concise information regarding proper product selection, uses and properties. Clear and concise product labeling includes directions for use as well as hazard, warning and storage copy. Many product labels contain Sunnyside's toll-free telephone number and invite user inquiries.

#### SERVICE

Sunnyside maintains substantial finished goods inventories assur



Over 90 years of experience...

dependable product performance...

for consistent customer satisfaction.



For you and your customers, all Sunnyside products are carefully packaged with "particular attention" given to important safety data and directions for use

Sunnyside's extensive product line offers you the complete source for all your solvent and chemical needs, as well as the confidence that you're providing your customers consistent quality, proven performance and the "satisfaction" that keeps them coming back.

Remember.

Quality sells...and Sunnyside means quality.

# SUNNYSIDE CORPORATION

Consumer Products Division 225 Carpenter Ave. / Wheeling, IL 60090-6095

1-800-323-8611



FIRM: Sunnyside Corporation 255 Carpenter Avenue Wheeling, Illinois 60090

DATE: 02-04-92

CASE #:

INVESTIGATOR: PCF



225 Carpenter Avenue - Wheeling, Illinois 60090-6095 - 708 / 541-5700 - FAX # 708 / 541-9043



February 26,1992

Mr. Peter C. Flanagan Investigator U.S. Consumer Product Safety Commission 230 South Dearborn Street Suite 2944 Chicago, IL. 60604

Dear Mr. Flanagan:

Please refer to your letter of February 6,1992.

Our insurance agent is Arthur J. Gallagher and Company, 150 South Wacker Drive, Chicago, IL. 60606.

We have not sent and do not anticipate sending our product formulations to a toxicologist as described by the labeling of Hazardous Art Materials Act. Our products are not art materials. They are sold to paint, hardware, and home center type outlets. They are marketed, labeled, packaged and aimed at general household use, not as an art supply. There is only one exception to this rule. We package for the William Alexander Company in Salem, Oregon. The supplier of this product has had it reviewed by their toxicologists and assures us that it is not a chronically toxic product.

Labeling and Material Safety Data Sheets as requested in item 3 are enclosed. Paint Thinner/ Mineral Spirits is packaged under private label for Hardware Wholesalers of Fort Wayne, IN. and Menards's Cashway Lumber of Eau Claire, WI. Specs Paint Thinner, Lacquer Thinner, and Pure Gum Spirits of Turpentine are packaged under private label for Cotter and Company of Chicago, IL.

We purchase our child resistant closures from Van Blarcom closures, Inc., 156 Sanford Street, Brooklyn, NY. 11205 and Stull Closures Technologies, 35 Righter Road, Randolph, NJ 07869.

We have not enclosed a listing of our accounts. It numbers in the thousands, is considered proprietary information, and is available for your review, in our offices only.