# SAFETY DATA SHEET



Revision Date 15-Feb-2016 Version 1

## 1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product namePettit Marine Paint Trinidad SR Antifouling Bottom Paint - 1677 RedProduct code1167706

1.2 Relevant identified uses of the substance or mixture and uses advised against

Recommended Use Restrictions on use Paint Read label instructions and SDS

## 1.3 Details of the supplier of the safety data sheet

Supplier

Kop-Coat, Inc. / Pettit Marine Paint Marine Group 36 Pine Street Rockaway, NJ 07866 1-800-221-4466

## 1.4 Emergency telephone number

Emergency telephone number Chemtrec: +1 703-527-3887 ex-USA Chemtrec: 1-800-424-9300 USA

# 2. Hazards identification

## 2.1 Classification of the substance or mixture

## GHS Classification in accordance with 29 CFR 1910.1200

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2
Carcinogenicity	Category 2
Reproductive toxicity	Category 1B
Flammable liquids	Category 3

## 2.2 Label elements

## Signal Word

Danger

#### **Hazard Statements**

Causes skin irritation Causes serious eye irritation Suspected of causing cancer May damage fertility or the unborn child Flammable liquid and vapor



## **Precautionary Statements - Prevention**

Obtain special instructions before use Do not handle until all safety precautions have been read and understood Wear protective gloves/protective clothing/eye protection/face protection Wash face, hands and any exposed skin thoroughly after handling Keep away from heat/sparks/open flames/hot surfaces. - No smoking Keep container tightly closed Ground/Bond container and receiving equipment Use explosion-proof electrical/ventilating/lighting/equipment Use only non-sparking tools Take precautionary measures against static discharge

#### **Precautionary Statements - Response**

If exposed or concerned: Get medical advice/attention IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention If skin irritation occurs: Get medical advice/attention IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower Wash contaminated clothing before reuse In case of fire: Use CO2, dry chemical, or foam to extinguish

## **Precautionary Statements - Storage**

Store locked up Store in a well-ventilated place. Keep cool

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

## 2.3. Other Hazards Hazards not otherwise classified (HNOC)

Not Applicable

## 2.4 Other information

Not Applicable

#### **Unknown Acute Toxicity**

< 1% of the mixture consists of ingredient(s) of unknown toxicity

## 3. Composition/Information on Ingredients

<u>Substance</u>
Not applicable
Mixture

Chemical Name	CAS-No	Weight %

Cuprous oxide	1317-39-1	60 - 70
Heavy aromatic naptha	64742-94-5	5 - 10
Talc	14807-96-6	5 - 10
Iron oxide	1309-37-1	5 - 10
N-Cyclopropyl-N'(1,1-dimethylethyl)-6-(methylthio)- 1,3,5-triazine-2,4-diamine	28159-98-0	1 - 5
Solvent naphtha (petroleum), light aromatic	64742-95-6	1 - 5
Cupric Oxide	1317-38-0	1 - 5
ALIPHATIC NAPHTHA	64742-89-8	1 - 5
Copper (as Cu Dust & Mists)	7440-50-8	1 - 5
Dibutyl Phthalate	84-74-2	< 1
CUMENE	98-82-8	< 1
Ethylbenzene	100-41-4	< 1

The exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. First aid measures

## 4.1 Description of first-aid measures

General advice	For further assistance, contact your local Poison Control Center.		
Eye contact	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Call a poison control center or doctor for treatment advice.		
Skin contact	Wash off immediately with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Wash contaminated clothing before reuse. Call a poison control center or doctor for treatment advice.		
Inhalation	Move victim to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a poison control center or doctor for treatment advice.		
Ingestion	Rinse mouth. Do NOT induce vomiting. Call a physician or poison control center immediately. If a person vomits when lying on his back, place him in the recovery position.		
4.2 Most important symptoms and	effects, both acute and delayed		
Symptoms	See Section 2.2, Label Elements and/or Section 11, Toxicological effects.		
4.3 Indication of any immediate medical attention and special treatment needed			
Notes to physician	There is no specific antidote for effects from overexposure to this material. Treat symptomatically.		
5. Fire-Fighting Measures			

## 5.1 Extinguishing media

#### Suitable extinguishing media

Foam. Carbon dioxide (CO<sub>2</sub>). Dry chemical. Water spray or fog. Water may be used to cool and prevent the rupture of containers that are exposed to the heat from a fire.

**Unsuitable Extinguishing Media** Water may be unsuitable for extinguishing fires.

#### 5.2 Special hazards arising from the substance or mixture

#### **Special Hazard**

Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks) Vapors may travel to areas away from work site before igniting/flashing back to vapor source Thermal decomposition can lead to release of irritating gases and vapors

Hazardous Combustion Products Possible formation of carbon oxides, nitrogen oxides, and hazardous organic compounds.

#### Explosion Data

Sensitivity to Mechanical Impact Not sensitive. Sensitivity to Static Discharge Yes.

### 5.3 Advice for firefighters

Evacuate personnel to safe areas. Move non-burning material, as feasible, to a safe location as soon as possible. As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Cool containers with flooding quantities of water until well after fire is out. Thoroughly decontaminate all protective equipment after use. DO NOT extinguish a fire resulting from the flow of flammable liquid until the flow of the liquid is effectively shut off. This precaution will help prevent the accumulation of an explosive vapor-air mixture after the initial fire is extinguished.

## 6. Accidental Release Measures

#### 6.1 Personal precautions, protective equipment and emergency procedures

Avoid contact with skin, eyes and clothing. Ensure adequate ventilation. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Stop leak if you can do it without risk. Refer to protective measures listed in sections 7 and 8. Avoid exceeding of the given occupational exposure limits (see section 8). Personal protection needs must be evaluated based on information provided on this sheet and the special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred, and the training and the expertise of employees in the area responding to the spill.

#### 6.2 Environmental precautions

Prevent product from entering drains. Prevent entry into waterways, sewers, basements or confined areas. See Section 12 for additional Ecological information.

#### 6.3 Methods and materials for containment and cleaning up

Methods for Containment	Dike far ahead of liquid spill for later disposal. Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Prevent further leakage or spillage if safe to do so.
Methods for cleaning up	Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Ground and bond containers when transferring material. Take precautionary measures against static discharges.

## 7. Handling and storage

## 7.1 Precautions for safe handling

Advice on safe handling	Ensure adequate ventilation. Ground and bond containers when transferring material. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes and clothing. Keep away from open flames, hot surfaces and sources of ignition. Take precautionary measures against static discharges. Do not eat, drink or smoke when using this product. Use according to package label instructions. Empty containers may retain product residue or vapor. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose container to heat, flame, sparks, static electricity, or other sources of ignition. No smoking.
Hygiene measures	Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product.
7.2 Conditions for safe storage, including any incompatibilities	
Storage Conditions	Keep container tightly closed in a dry and well-ventilated place. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep in properly labeled containers. Keep away from food, drink and animal feedingstuffs. Store in

accordance with local regulations.

## Materials to Avoid

No materials to be especially mentioned.

# 8. Exposure controls/personal protection

## 8.1 Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	British Columbia	Alberta	Quebec	Ontario TWAEV
Cuprous oxide 1317-39-1	TWA: 1 mg/m <sup>3</sup> Cu dust and mist	-				
Talc 14807-96-6	TWA: 2 mg/m <sup>3</sup> particulate matter containing no asbestos and <1% crystalline silica, respirable fraction	TWA: 20 mppcf if 1% Quartz or more, use Quartz limit	TWA: 2 mg/m <sup>3</sup>	TWA: 2 mg/m <sup>3</sup>	TWA: 3 mg/m³	TWA: 2 mg/m <sup>3</sup>
Iron oxide 1309-37-1	TWA: 5 mg/m <sup>3</sup> respirable fraction	TWA: 10 mg/m <sup>3</sup> fume TWA: 15 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable fraction	TWA: 10 mg/m <sup>3</sup> TWA: 3 mg/m <sup>3</sup> TWA: 5 mg/m <sup>3</sup> STEL: 10 mg/m <sup>3</sup>	TWA: 5 mg/m³	TWA: 5 mg/m <sup>3</sup> TWA: 10 mg/m <sup>3</sup>	TWA: 5 mg/m <sup>3</sup>
Cupric Oxide 1317-38-0	TWA: 1 mg/m <sup>3</sup> Cu dust and mist	-				
Copper (as Cu Dust & Mists) 7440-50-8	TWA: 1 mg/m <sup>3</sup> Cu dust and mist	TWA: 0.1 mg/m <sup>3</sup> fume TWA: 1 mg/m <sup>3</sup> dust and mist	TWA: 1 mg/m³ TWA: 0.2 mg/m³	TWA: 0.2 mg/m <sup>3</sup> TWA: 1 mg/m <sup>3</sup>	TWA: 0.2 mg/m <sup>3</sup> TWA: 1 mg/m <sup>3</sup>	TWA: 0.2 mg/m <sup>3</sup> TWA: 1 mg/m <sup>3</sup>
Dibutyl Phthalate 84-74-2	TWA: 5 mg/m <sup>3</sup>	TWA: 5 mg/m <sup>3</sup>	TWA: 5 mg/m <sup>3</sup> Adverse reproductive effect	TWA: 5 mg/m³	TWA: 5 mg/m³	TWA: 5 mg/m <sup>3</sup>
CUMENE 98-82-8	TWA: 50 ppm	TWA: 50 ppm TWA: 245 mg/m <sup>3</sup> S*	TWA: 25 ppm STEL: 75 ppm	TWA: 50 ppm TWA: 246 mg/m <sup>3</sup>	TWA: 50 ppm TWA: 246 mg/m <sup>3</sup>	TWA: 50 ppm
Ethylbenzene 100-41-4	TWA: 20 ppm	TWA: 100 ppm TWA: 435 mg/m <sup>3</sup>	TWA: 20 ppm	TWA: 100 ppm TWA: 434 mg/m <sup>3</sup> STEL: 125 ppm STEL: 543 mg/m <sup>3</sup>	TWA: 100 ppm TWA: 434 mg/m <sup>3</sup> STEL: 125 ppm STEL: 543 mg/m <sup>3</sup>	TWA: 20 ppm

## 8.2 Appropriate engineering controls

**Engineering Measures** Ensure adequate ventilation, especially in confined areas. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.

## 8.3 Individual protection measures, such as personal protective equipment

Eye/Face Protection	Safety glasses with side-shields. If splashes are likely to occur, wear:. Tightly fitting safety goggles. Face-shield.
Skin and body protection	Solvent-resistant gloves. Nitrile rubber. Neoprene gloves. Impervious butyl rubber gloves. Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion. Remove and wash contaminated clothing before re-use. Long sleeved clothing. Protective shoes or boots.
Respiratory protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Respiratory protection must be provided in accordance with current local regulations.
Hygiene measures	See section 7 for more information

## 9. Physical and chemical properties

9.1 Information on basic physical a Physical state Appearance Color Odor Odor Threshold	Ind chemical properties Liquid No information available Red Hydrocarbon-like No information available	
<u>Property</u> pH Melting/freezing point Boiling point/boiling range	<u>Values</u> > 82 °C / 180 °F	Remarks • Methods No information available No information available
Flash Point Evaporation rate Flammability (solid, gas) Flammability Limits in Air upper flammability limit	46 °C / 115 °F	No information available No information available No information available
lower flammability limit Vapor pressure Vapor density Specific Gravity Water solubility		No information available No information available No information available No information available No information available
Solubility in other solvents Partition coefficient Autoignition temperature Decomposition temperature Viscosity, kinematic	> 22 mm2/s	No information available No information available No information available No information available
Viscosity, dynamic Explosive properties Oxidizing Properties		No information available No information available No information available
9.2 Other information Volatile organic compounds (VOC) content	< 330 g/L	

20.72 lb/gal

## **10. Stability and Reactivity**

### 10.1 Reactivity

Density

No dangerous reaction known under conditions of normal use

## 10.2 Chemical stability

Stable under recommended storage conditions

#### 10.3 Possibility of hazardous reactions

None under normal processing.

## 10.4 Conditions to Avoid

Keep away from heat, sparks and flames.

### 10.5 Incompatible Materials

No materials to be especially mentioned.

## 10.6 Hazardous Decomposition Products

None under normal use conditions. Thermal decomposition can lead to release of irritating gases and vapors.

## **11. Toxicological information**

## 11.1 Acute toxicity

## Numerical measures of toxicity: Product Information

LD50 Oral:	LD50 Dermal:	LC50 (Dust/Mist)	LC50 (Vapor)
> 5000 mg/kg (rat)	> 5000 mg/kg (rat)		

#### The following values are calculated based on chapter 3.1 of the GHS document

Unknown Acute Toxicity < 1% of the mixture consists of ingredient(s) of unknown toxicity

#### Numerical measures of toxicity: Component Information

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Cuprous oxide 1317-39-1	470 mg/kg (Rat)	> 2000 mg/kg (Rat)	= 5 mg/L (Rat)4 h
Heavy aromatic naptha 64742-94-5	5000 mg/kg (Rat)	> 2 mL/kg (Rabbit)	> 590 mg/m³(Rat)4 h
Iron oxide 1309-37-1	10000 mg/kg (Rat)	-	-
N-Cyclopropyl-N'(1,1-dimethylethyl)- 6-(methylthio)-1,3,5-triazine-2,4-dia mine 28159-98-0	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rat)	> 4.1 mg/L ( rat, 4-hr)
Solvent naphtha (petroleum), light aromatic 64742-95-6	-	> 2000 mg/kg (Rabbit)	= 3400 ppm (Rat)4 h
ALIPHATIC NAPHTHA 64742-89-8	-	= 3000 mg/kg (Rabbit)	-
Dibutyl Phthalate 84-74-2	6300 mg/kg (Rat)	> 20 mL/kg (Rabbit)	> 15.68 mg/L (Rat)4 h
CUMENE 98-82-8	1400 mg/kg (Rat)	= 12300 µL/kg (Rabbit)	8700 ppm (Rat) 4-h
Ethylbenzene 100-41-4	3500 mg/kg (Rat)	= 15400 mg/kg (Rabbit)	= 17.2 mg/L (Rat)4 h

## 11.2 Information on toxicological effects

#### Skin corrosion/irritation

Product Information
No information available
<u>Component Information</u>
No information available

## Eye damage/irritation

Product Information • No information available <u>Component Information</u> • No information available

# Respiratory or skin sensitization

Product Information • No information available

- Component Information
- No information available

# Germ cell mutagenicity

Product Information

No information available

Component Information

No information available

## Carcinogenicity

Product Information

• The table below indicates whether each agency has listed any ingredient as a carcinogen

**Component Information** 

Contains a known or suspected carcinogen

Chemical Name	ACGIH	IARC	NTP	OSHA
CUMENE 98-82-8	-	Group 2B	Reasonably Anticipated	
Ethylbenzene 100-41-4	-	Group 2B	-	

#### Reproductive toxicity

Product Information

No information available

Component Information

No information available

## STOT - single exposure

No information available

## STOT - repeated exposure

• No information available

## Other adverse effects

Product Information

- No information available
- Component Information

No information available

## Aspiration hazard

Product Information • No information available Component Information

No information available

# 12. Ecological information

## 12.1 Toxicity

## **Ecotoxicity**

No information available

1.8627398 % of the mixture consists of components(s) of unknown hazards to the aquatic environment

#### Ecotoxicity effects

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia and other aquatic invertebrates
Cuprous oxide 1317-39-1	EC50: 96 h Desmodesmus subspicatus 65 mg/L EC50: 96 h Pseudokirchneriella subcapitata 0.021 - 0.037 mg/L EC50: 96 h Pseudokirchneriella subcapitata 0.055 - 0.076 mg/L static	-	EC50: 48 h Daphnia magna 0.51 mg/L
Heavy aromatic naptha 64742-94-5	-	LC50: 96 h Pimephales promelas 19 mg/L static LC50: 96 h Oncorhynchus mykiss 2.34 mg/L	EC50: 48 h Daphnia magna 0.95 mg/L

		LC50: 96 h Lepomis macrochirus	
		1740 mg/L static LC50: 96 h	
		Pimephales promelas 45 mg/L	
		flow-through LC50: 96 h	
		Pimephales promelas 41 mg/L	
Talc	-	LC50: 96 h Brachydanio rerio 100	-
14807-96-6		g/L semi-static	
Solvent naphtha (petroleum), light	-	LC50: 96 h Oncorhynchus mykiss	EC50: 48 h Daphnia magna 6.14
aromatic		9.22 mg/L	mg/L
64742-95-6		-	-
ALIPHATIC NAPHTHA	EC50: 72 h Pseudokirchneriella	-	-
64742-89-8	subcapitata 4700 mg/L		
Copper (as Cu Dust & Mists)	EC50: 72 h Pseudokirchneriella	LC50: 96 h Pimephales promelas	EC50: 48 h Daphnia magna 0.03
7440-50-8	subcapitata 0.0426 - 0.0535 mg/L	0.0068 - 0.0156 mg/L LC50: 96 h	mg/L Static
	static EC50: 96 h	Pimephales promelas 0.3 mg/L	
	Pseudokirchneriella subcapitata	static LC50: 96 h Pimephales	
	0.031 - 0.054 mg/L static	promelas 0.2 mg/L flow-through	
		LC50: 96 h Oncorhynchus mykiss	
		0.052 mg/L flow-through LC50: 96 h	
		Lepomis macrochirus 1.25 mg/L	
		static LC50: 96 h Cyprinus carpio	
		0.3 mg/L semi-static LC50: 96 h	
		Cyprinus carpio 0.8 mg/L static	
		LC50: 96 h Poecilia reticulata 0.112	
		mg/L flow-through	
Dibutyl Phthalate	EC50: 72 h Desmodesmus	LC50: 96 h Pimephales promelas	EC50: 48 h Daphnia magna 2.99
84-74-2	subspicatus 1.2 mg/L EC50: 96 h	0.71 - 1.2 mg/L flow-through LC50:	mg/L Static EC50: 48 h Daphnia
01112	Pseudokirchneriella subcapitata 0.4	96 h Pimephales promelas 0.31 -	magna 3.4 mg/L
	mg/L static	5.45 mg/L static LC50: 96 h	magna of ring, E
		Oncorhynchus mykiss 1.24 mg/L	
		flow-through LC50: 96 h	
		Oncorhynchus mykiss 1.24 - 5.3	
		mg/L static LC50: 96 h Lepomis	
		macrochirus 1.38 - 1.74 mg/L	
		flow-through LC50: 96 h Lepomis	
		macrochirus 0.42 - 1.28 mg/L static	
CUMENE	EC50: 72 h Pseudokirchneriella	LC50: 96 h Pimephales promelas	EC50: 48 h Daphnia magna 0.6
98-82-8	subcapitata 2.6 mg/L	6.04 - 6.61 mg/L flow-through LC50:	mg/L EC50: 48 h Daphnia magna
00 02 0		96 h Oncorhynchus mykiss 4.8	7.9 - 14.1 mg/L Static
		mg/L flow-through LC50: 96 h	1.0 IH. I Mg/E Otatio
		Oncorhynchus mykiss 2.7 mg/L	
		semi-static LC50: 96 h Poecilia	
		reticulata 5.1 mg/L semi-static	
Ethylbenzene	EC50: 72 h Pseudokirchneriella	LC50: 96 h Oncorhynchus mykiss	EC50: 48 h Daphnia magna 1.8 -
100-41-4	subcapitata 4.6 mg/L EC50: 96 h	11.0 - 18.0 mg/L static LC50: 96 h	2.4 mg/L
100-41-4	Pseudokirchneriella subcapitata 438	Oncorhynchus mykiss 4.2 mg/L	2.7 mg/L
	mg/L EC50: 72 h	semi-static LC50: 96 h Pimephales	
	Pseudokirchneriella subcapitata 2.6	promelas 7.55 - 11 mg/L	
	- 11.3 mg/L static EC50: 96 h	flow-through LC50: 96 h Lepomis	
	Pseudokirchneriella subcapitata 1.7	macrochirus 32 mg/L static LC50:	
	- 7.6 mg/L static	96 h Pimephales promelas 9.1 -	
	- 7.0 mg/L state	15.6 mg/L static LC50: 96 h Poecilia	
		reticulata 9.6 mg/L static	
		ionoulata 5.0 mg/L statio	

## 12.2 Persistence and degradability

No information available.

## 12.3 Bioaccumulative potential

Discharge into the environment must be avoided

Chemical Name	log Pow
Heavy aromatic naptha 64742-94-5	6.1
Dibutyl Phthalate 84-74-2	5.38
CUMENE 98-82-8	3.55

Ethylbenzene	3.118
100-41-4	

#### 12.4 Mobility in soil

No information available.

## 12.5 Other adverse effects

No information available

# **13. Disposal Considerations**

### 13.1 Waste treatment methods

Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. Transport Information			
Note	DOT Ground - "Non-bulk shipments may be non-regulated per 49CFR 173.150(f)(2)"		
DOT Marine Pollutant	Not regulated (If shipped in NON BULK packaging by ground transport) This product contains a chemical which is listed as a severe marine pollutant according to DOT		
MEX	no data available		
IMDG Proper shipping name	UN1263, Paint, 3, III, Marine Pollutant (copper)		
IATA Proper shipping name	UN1263, Paint, 3, III		

15. Regulatory information 15.1 International Inventories			
DSL	- ·		
EINECS/ELINCS			
ENCS	-		
IECSC	-		
KECL	-		
PICCS	-		
AICS	-		
NZIoC	-		

DSL - Canadian Domestic Substances List
 EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
 PICCS - Philippines Inventory of Chemicals and Chemical Substances
 ENCS - Japan Existing and New Chemical Substances
 IECSC - China Inventory of Existing Chemical Substances
 KECL - Korean Existing and Evaluated Chemical Substances
 PICCS - Philippines Inventory of Chemicals and Chemical Substances
 KECL - Korean Existing and Evaluated Chemical Substances
 PICCS - Philippines Inventory of Chemicals and Chemical Substances
 Australian Inventory of Chemical Substances

NZIOC - New Zealand Inventory of Chemicals

### 15.2 U.S. Federal Regulations

## SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

Chemical Name	SARA 313 - Threshold Values %
Cuprous oxide 1317-39-1	1.0
Cupric Oxide 1317-38-0	1.0
Copper (as Cu Dust & Mists) 7440-50-8	1.0
Ethylbenzene 100-41-4	0.1

## 15.3 Pesticide Information

## U.S. EPA Pesticide Information

#### EPA Pesticide Registration Number 60061-94

#### EPA Statement

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:

## **EPA Pesticide Label**

WARNING. Causes eye irritation. Harmful if absorbed through the skin. Prolonged or frequently repeated skin contact may cause allergic skin reactions in some individuals. May be fatal if swallowed or inhaled. May pose an aspiration pneumonia hazard.

## 15.4 U.S. State Regulations

## California Proposition 65

This product contains the following Proposition 65 chemicals:

Chemical Name	California Prop. 65
Dibutyl Phthalate - 84-74-2	Developmental Female Reproductive Male Reproductive
CUMENE - 98-82-8	Carcinogen
Ethylbenzene - 100-41-4	Carcinogen
Ethanol - 64-17-5	Carcinogen Developmental
Crystalline silica (Quartz) (Respirable) - 14808-60-7	Carcinogen
Naphthalene - 91-20-3	Carcinogen
METHANOL - 67-56-1	Developmental
Methyl isobutyl ketone - 108-10-1	Carcinogen Developmental
Benzene - 71-43-2	Carcinogen Developmental Male Reproductive
Toluene - 108-88-3	Developmental Female Reproductive

# 16. Other information

<u>NFPA</u>	Health Hazard 2	Flammability 2	Instability 0	Physical and chemical hazards
HMIS	Health Hazard 2*	Flammability 2	Physical Hazard 0	Personal protection X

### Legend:

ACGIH (American Conference of Governmental Industrial Hygienists) Ceiling (C) DOT (Department of Transportation) EPA (Environmental Protection Agency) IARC (International Agency for Research on Cancer) International Air Transport Association (IATA) International Maritime Dangerous Goods (IMDG) NIOSH (National Institute for Occupational Safety and Health) NTP (National Toxicology Program) OSHA (Occupational Safety and Health Administration of the US Department of Labor) PEL (Permissible Exposure Limit) Reportable Quantity (RQ) Skin designation (S\*) STEL (Short Term Exposure Limit) TLV® (Threshold Limit Value) TWA (time-weighted average)

# **Revision Date**

15-Feb-2016

Revision Note No information available Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

**End of Safety Data Sheet**