

# **SAFETY DATA SHEET**

This safety data sheet was created pursuant to the requirements of: US OSHA Hazard Communication Standard (29 CFR 1910.1200)

Revision date 02-Jul-2025 Version 14

# 1. Identification

**Product identifier** 

Product Name WS Cherry

Other means of identification

Product Code(s) 11301

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use No information available

Restrictions on use No information available

Details of the supplier of the safety data sheet

Supplier Address Manufacturer Address

Old Masters Diamond Vogel

 303 19th St. SE
 1020 Albany Place SE

 Orange City, IA 51041
 Orange City, IA 51041

 Phone: 712-737-4993
 Phone: (712) 737-4993

 Fax: 712-737-4997
 Fax: (712) 737-4997

Emergency telephone number

Emergency Telephone Chemtrec 1-800-424-9300

# 2. Hazard(s) identification

#### Classification

Flammable liquids	Category 3
Skin sensitization	Category 1
Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 1A
Reproductive toxicity	Category 1B
Specific target organ toxicity (repeated exposure)	Category 1
Aspiration hazard	Category 1

### Hazards not otherwise classified (HNOC)

Not applicable

# Label elements



#### Danger

### Hazard statements

Flammable liquid and vapor.

May cause an allergic skin reaction.

May cause genetic defects.

May cause cancer.

May damage fertility or the unborn child.

Causes damage to organs through prolonged or repeated exposure.

May be fatal if swallowed and enters airways.

### **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.

Contaminated work clothing must not be allowed out of the workplace.

Do not breathe dust/fume/gas/mist/vapors/spray.

Wash face, hands and any exposed skin thoroughly after handling.

Do not eat, drink or smoke when using this product.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Keep container tightly closed.

Ground/bond container and receiving equipment.

Use only non-sparking tools.

Take precautionary measures against static discharge.

Use explosion-proof electrical/ ventilating/ lighting/ equipment.

### **Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention.

If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.

IF SWALLOWED: Immediately call a POISON CENTER or doctor.

Do NOT induce vomiting.

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.

### Other information

No information available.

# 3. Composition/information on ingredients

### **Substance**

Not applicable.

### <u>Mixture</u>

Chemical name	CAS No.	Weight-%	Trade secret

Soybean oil	8001-22-7	35 to <50	*
Talc (powder)	14807-96-6	20 to <35	*
Solvent Naphtha, Medium Aliphatic	64742-88-7	10 to <20	*
Linseed Oil	8001-26-1	1 to <5	*
Iron (III) oxide, as Fe	1309-37-1	1 to <5	*
Zirconium octoate	22464-99-9	0.1 to <1	*
Cobalt 2-ethylhexanoate	136-52-7	0.1 to <1	*
Crystalline Silica	14808-60-7	0.1 to <1	*
Mineral Spirits	64742-48-9	0.1 to <1	*
Methyl Ethyl Ketoxime	96-29-7	0.1 to <1	*
Ethyl Benzene	100-41-4	0.1 to <1	*
Carbon Black	1333-86-4	0.1 to <1	*

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. First-aid measures

### **Description of first aid measures**

General advice Show this safety data sheet to the doctor in attendance. IF exposed or concerned: Get

medical advice/attention. Immediate medical attention is required.

**Inhalation** Aspiration into lungs can produce severe lung damage. If breathing has stopped, give

artificial respiration. Get medical attention immediately. Remove to fresh air. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If breathing is difficult, (trained personnel should) give oxygen. Get immediate medical attention. Delayed

pulmonary edema may occur.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep

eye wide open while rinsing. Do not rub affected area.

Skin contact Wash off immediately with soap and plenty of water while removing all contaminated clothes

and shoes. May cause an allergic skin reaction. In the case of skin irritation or allergic

reactions see a physician.

Ingestion ASPIRATION HAZARD IF SWALLOWED - CAN ENTER LUNGS AND CAUSE DAMAGE.

Do NOT induce vomiting. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Rinse mouth. Never give anything by mouth to an unconscious person.

Get immediate medical attention.

**Self-protection of the first aider** Remove all sources of ignition. Ensure that medical personnel are aware of the material(s)

involved, take precautions to protect themselves and prevent spread of contamination. Use personal protective equipment as required. See section 8 for more information. Avoid direct

contact with skin. Use barrier to give mouth-to-mouth resuscitation.

Most important symptoms and effects, both acute and delayed

Symptoms Itching. Rashes. Hives. Difficulty in breathing. Coughing and/ or wheezing. Dizziness.

Effects of Exposure May cause cancer. May cause adverse reproductive effects - such as birth defect,

miscarriages, or infertility. Mutagenic effects. Causes damage to organs through prolonged

or repeated exposure.

Indication of any immediate medical attention and special treatment needed

Note to physicians May cause sensitization in susceptible persons. Treat symptomatically. Because of the

danger of aspiration, emesis or gastric lavage should not be employed unless the risk is

justified by the presence of additional toxic substances.

# 5. Fire-fighting measures

Suitable Extinguishing Media

Large Fire

Dry chemical. Carbon dioxide (CO2). Water spray. Alcohol resistant foam. CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing media

Do not scatter spilled material with high pressure water streams.

Specific hazards arising from the chemical

Risk of ignition. Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. Product is or contains a sensitizer. May cause sensitization by skin contact. WARNING: Spontaneous combustion (fire) may result from materials such as rags, steel wool, paper, clothing, and other waste soaked in linseed oil. Place in a sealed, water filled, metal container to prevent this. WARNING: Spontaneous combustion (fire) may result from materials such as rags, steel wool, paper, clothing, and other waste soaked in soybean oil. Place in a sealed, water filled. metal container to prevent this.

**Explosion data** 

Sensitivity to mechanical impact None.

Sensitivity to static discharge

Yes.

Special protective equipment and precautions for fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Evacuate personnel to safe areas. Use personal protective equipment as required. See section 8 for more information. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Keep people away from and upwind of spill/leak. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Pay attention to flashback. Take precautionary measures against static discharges. All equipment used when handling the

product must be grounded. Do not touch or walk through spilled material.

Other information

**Personal precautions** 

Ventilate the area. Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment and cleaning up

Methods for containment Stop leak if you can do it without risk. Do not touch or walk through spilled material. A vapor

suppressing foam may be used to reduce vapors. Dike far ahead of spill to collect runoff water. Keep out of drains, sewers, ditches and waterways. Absorb with earth, sand or other

non-combustible material and transfer to containers for later disposal.

Methods for cleaning up Take precautionary measures against static discharges. Dam up. Soak up with inert

absorbent material. Pick up and transfer to properly labeled containers.

# 7. Handling and storage

#### Precautions for safe handling

Advice on safe handling

Use personal protection equipment. Avoid breathing vapors or mists. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use grounding and bonding connection when transferring this material to prevent static discharge, fire or explosion. Use with local exhaust ventilation. Use spark-proof tools and explosion-proof equipment. Keep in an area equipped with sprinklers. Use according to package label instructions. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Take off

contaminated clothing and wash before reuse. Remove contaminated clothing and shoes.

### Conditions for safe storage, including any incompatibilities

#### **Storage Conditions**

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national regulations. Store in accordance with local regulations. Store locked up. Keep out of the reach of children. Store away from other materials.

# 8. Exposure controls/personal protection

### Control Parameters

### **Exposure Limits**

The following ingredients are the only ingredients of the product above the cut-off level (or level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other recommended limit. At this time, the other relevant constituents have no known exposure limits from the sources listed here.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Talc (powder)	TWA: 2 mg/m³ respirable	TWA: 20 mppcf if 1%	IDLH: 1000 mg/m <sup>3</sup>
14807-96-6	particulate matter particulate	Quartz or more, use Quartz	TWA: 2 mg/m³ containing no
	matter containing no Asbestos		Asbestos and <1% Quartz
	and <1% Crystalline silica	(vacated) TWA: 2 mg/m <sup>3</sup>	respirable dust
		respirable dust <1%	
		Crystalline silica, containing	
		no Asbestos	
		TWA: 20 mppcf if 1% Quartz	
		or more, use Quartz limit	
Iron (III) oxide, as Fe	TWA: 5 mg/m³ respirable	TWA: 10 mg/m <sup>3</sup> fume	IDLH: 2500 mg/m <sup>3</sup> Fe dust
1309-37-1	particulate matter	TWA: 15 mg/m³ total dust	and fume
		TWA: 5 mg/m³ respirable	TWA: 5 mg/m³ Fe dust and
		fraction	fume
		(vacated) TWA: 10 mg/m <sup>3</sup>	
		fume and total dust Iron oxide	
		(vacated) TWA: 5 mg/m <sup>3</sup>	
		respirable fraction regulated	
		under Rouge	
Zirconium octoate	STEL: 10 mg/m <sup>3</sup> Zr	TWA: 5 mg/m³ Zr	IDLH: 25 mg/m³ Zr
22464-99-9	TWA: 5 mg/m <sup>3</sup> Zr	(vacated) TWA: 5 mg/m <sup>3</sup> Zr	TWA: 5 mg/m³ except
		(vacated) STEL: 10 mg/m³ Zr	Zirconium tetrachloride Zr
			STEL: 10 mg/m³ Zr
Crystalline Silica	TWA: 0.025 mg/m³ respirable		IDLH: 50 mg/m³ respirable
14808-60-7	particulate matter	TWA: 50 μg/m³ excludes	dust
		construction work, agricultural	
		operations, and exposures	dust
		that result from the processing	
		of sorptive clays	
		(vacated) TWA: 0.1 mg/m <sup>3</sup>	
		respirable dust	
		: (250)/(%SiO2 + 5) mppcf	
		TWA respirable fraction	
		: (10)/(%SiO2 + 2) mg/m <sup>3</sup>	
Ethyl Panzana	TMA: 20 ppm	TWA: 100 ppm	IDI H: 900 ppm
Ethyl Benzene 100-41-4	TWA: 20 ppm	TWA: 100 ppm TWA: 435 mg/m³	IDLH: 800 ppm
100-41-4		(vacated) TWA: 100 ppm	TWA: 100 ppm TWA: 435 mg/m <sup>3</sup>
		(vacated) TWA: 435 mg/m <sup>3</sup>	STEL: 125 ppm
		(vacated) STEL: 125 ppm	STEL: 125 ppm STEL: 545 mg/m <sup>3</sup>
		(vacateu) STEL. 123 PPIII	3 I ⊏ L. 343 IIIg/III°

		(vacated) STEL: 545 mg/m <sup>3</sup>	
Carbon Black	TWA: 3 mg/m³ inhalable	TWA: 3.5 mg/m <sup>3</sup>	IDLH: 1750 mg/m <sup>3</sup>
1333-86-4	particulate matter	(vacated) TWA: 3.5 mg/m <sup>3</sup>	TWA: 3.5 mg/m <sup>3</sup>
			TWA: 0.1 mg/m <sup>3</sup> Carbon black
			in presence of Polycyclic
			aromatic hydrocarbons PAH

### **Biological occupational exposure limits**

Chemical name	ACGIH
Ethyl Benzene	150 mg/g creatinine - urine (Sum of mandelic acid and
100-41-4	phenylglyoxylic acid) - end of shift

#### **Appropriate engineering controls**

Engineering controls Showers

Eyewash stations Ventilation systems.

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

**Eye/face protection** Tight sealing safety goggles.

**Hand protection** Wear suitable gloves. Impervious gloves.

**Skin and body protection** Wear suitable protective clothing. Long sleeved clothing. Chemical resistant apron.

Antistatic boots.

exceeded or irritation is experienced, ventilation and evacuation may be required.

General hygiene considerations Do not eat, drink or smoke when using this product. Contaminated work clothing should not

be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product.

# 9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state Liquid

Appearance
Color
No information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH No data available None known

pH (as aqueous solution) None known No data available Melting point / freezing point None known Initial boiling point and boiling rangeNo data available None known 37.8 °C / 100.0 °F Flash point None known **Evaporation rate** No data available None known Flammability No data available None known None known

Flammability Limit in Air
Upper flammability or explosive

No data available

limits

Lower flammability or explosive No data available

limits

Vapor pressureNo data availableNone knownRelative vapor densityNo data availableNone known

Relative density 1.12

Water solubility No data available None known Solubility(ies) No data available None known Partition coefficient No data available None known Autoignition temperature No data available None known **Decomposition temperature** None known No data available None known Kinematic viscosity

No data available

Other information

Dynamic viscosity

Explosive properties
Oxidizing properties
No information available
VOC content
No information available

Liquid Density 9.33 lbs/gal

Bulk density No information available

Percent solids by weight
Percent volatile by weight
Percent solids by volume
Actual VOC (lbs/gal)
Actual VOC (grams/liter)

EPA VOC (grams/liter)

215

EPA VOC (grams/liter)

216

# 10. Stability and reactivity

**Reactivity** No information available.

**Chemical stability** Stable under normal conditions.

Possibility of hazardous reactions 
None under normal processing.

**Conditions to avoid** Heat, flames and sparks.

**Incompatible materials**None known based on information supplied.

Hazardous decomposition products None known based on information supplied.

# 11. Toxicological information

### Information on likely routes of exposure

#### **Product Information**

**Inhalation** Specific test data for the substance or mixture is not available. Aspiration into lungs can

produce severe lung damage. May cause pulmonary edema. Pulmonary edema can be

None known

fatal. May cause irritation of respiratory tract.

**Eye contact** Specific test data for the substance or mixture is not available. May cause irritation.

**Skin contact** May cause sensitization by skin contact. Specific test data for the substance or mixture is

not available. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. (based on components). Repeated exposure may cause skin dryness

or cracking.

**Ingestion** Specific test data for the substance or mixture is not available. Potential for aspiration if

swallowed. May cause lung damage if swallowed. Aspiration may cause pulmonary edema

and pneumonitis. May be fatal if swallowed and enters airways.

Symptoms related to the physical, chemical and toxicological characteristics

Itching. Rashes. Hives. Difficulty in breathing. Coughing and/ or wheezing. Dizziness.

Acute toxicity

**Numerical measures of toxicity** 

**Symptoms** 

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

**ATEmix (oral)** 20,139.10 mg/kg **ATEmix (dermal)** 8,619.30 mg/kg

**Component Information** 

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Talc (powder) 14807-96-6	= 55,000 mg/kg (Rat)	-	-
Solvent Naphtha, Medium Aliphatic 64742-88-7	> 25 mL/kg (Rat)	> 4000 mg/kg ( Rabbit )	> 5.28 mg/L (Rat)4 h
Linseed Oil 8001-26-1	> 15,000 mg/kg	-	•
Iron (III) oxide, as Fe 1309-37-1	> 10000 mg/kg (Rat)	-	-
Zirconium octoate 22464-99-9	> 5000 mg/kg (Rat)	-	-
Cobalt 2-ethylhexanoate 136-52-7	= 1300 mg/kg (Rat)	> 5000 mg/kg ( Rabbit )	> 10 mg/L (Rat) 1 h
Crystalline Silica 14808-60-7	> 22,500 mg/kg (Rat)	-	-
Mineral Spirits 64742-48-9	> 6000 mg/kg (Rat)	> 5000 mg/kg ( Rabbit )	> 8500 mg/m³ (Rat) 4 h
Methyl Ethyl Ketoxime 96-29-7	= 930 mg/kg (Rat)	1000 - 1800 mg/kg (Rabbit)	> 4.83 mg/L (Rat) 4 h
Ethyl Benzene 100-41-4	= 3500 mg/kg (Rat)	= 15400 mg/kg ( Rabbit )	= 17.4 mg/L (Rat) 4 h
Carbon Black 1333-86-4	> 10000 mg/kg (Rat)	> 2000 mg/kg ( Rabbit )	> 4.6 mg/m³ (Rat) 4 h

Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Skin corrosion/irritation** No information available.

Serious eye damage/eye irritation No information available.

Respiratory or skin sensitization May cause an allergic skin reaction.

Germ cell mutagenicity Contains a known or suspected mutagen. Classification based on data available for

ingredients. May cause genetic defects.

Carcinogenicity Contains a known or suspected carcinogen. Classification based on data available for

ingredients. May cause cancer.

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

	The table below indicates whether each agency has listed any ingredient as a carcinogen.				
	Chemical name	ACGIH	IARC	NTP	OSHA
	Talc (powder) 14807-96-6	-	Group 2A	-	Х
Ī	Iron (III) oxide, as Fe 1309-37-1	-	Group 3	-	-
	Cobalt 2-ethylhexanoate 136-52-7	-	Group 2B Group 3	Reasonably Anticipated	Х
	Crystalline Silica	A2	Group 1	Known	Χ

14808-60-7				
Ethyl Benzene 100-41-4	A3	Group 2B	-	X
Carbon Black 1333-86-4	A3	Group 2B	-	Х

### Legend

# ACGIH (American Conference of Governmental Industrial Hygienists)

A2 - Suspected Human Carcinogen

A3 - Animal Carcinogen

### IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

Group 2A - Probably Carcinogenic to Humans

Group 2B - Possibly Carcinogenic to Humans

Group 3 - Not Classifiable as to Carcinogenicity in Humans

### **NTP (National Toxicology Program)**

Known - Known Carcinogen

Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen

### OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity Classification based on data available for ingredients. May damage fertility or the unborn

child.

**STOT - single exposure** No information available.

**STOT - repeated exposure**Causes damage to organs through prolonged or repeated exposure.

Target organ effects Respiratory system, Eyes, Skin, Central Vascular System (CVS).

**Aspiration hazard** May be fatal if swallowed and enters airways.

Other adverse effects

No information available.

Interactive effects

No information available.

# 12. Ecological information

### **Ecotoxicity**

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Talc (powder) 14807-96-6	-	100: 96 h Brachydanio rerio g/L LC50 semi-static	-	-
Solvent Naphtha, Medium Aliphatic 64742-88-7	450: 96 h Pseudokirchneriella subcapitata mg/L EC50	800: 96 h Pimephales promelas mg/L LC50 static	-	100: 48 h Daphnia magna mg/L EC50
Iron (III) oxide, as Fe 1309-37-1	-	100000: 96 h Danio rerio mg/L LC50 static	-	-
Mineral Spirits 64742-48-9	-	2200: 96 h Pimephales promelas mg/L LC50	<del>-</del>	-
Methyl Ethyl Ketoxime 96-29-7	83: 72 h Desmodesmus subspicatus mg/L EC50		-	750: 48 h Daphnia magna mg/L EC50

		mg/L LC50 flow-through		
		760: 96 h Poecilia		
		reticulata mg/L LC50		
		static		
Ethyl Benzene	4.6: 72 h	11.0 - 18.0: 96 h	=	1.8 - 2.4: 48 h Daphnia
100-41-4	Pseudokirchneriella	Oncorhynchus mykiss		magna mg/L EC50
	subcapitata mg/L EC50	mg/L LC50 static		
	438: 96 h	4.2: 96 h Oncorhynchus		
	Pseudokirchneriella	mykiss mg/L LC50		
	subcapitata mg/L EC50	semi-static		
	2.6 - 11.3: 72 h	7.55 - 11: 96 h		
	Pseudokirchneriella	Pimephales promelas		
	subcapitata mg/L EC50	mg/L LC50 flow-through		
	static	32: 96 h Lepomis		
	1.7 - 7.6: 96 h	macrochirus mg/L LC50		
	Pseudokirchneriella	static		
	subcapitata mg/L EC50	9.1 - 15.6: 96 h		
	static	Pimephales promelas		
		mg/L LC50 static		
		9.6: 96 h Poecilia		
		reticulata mg/L LC50		
		static		

Persistence and degradability

No information available.

### **Bioaccumulation**

**Component Information** 

Chemical name	Partition coefficient
Methyl Ethyl Ketoxime 96-29-7	0.65
Ethyl Benzene 100-41-4	3.6

Other adverse effects

No information available.

# 13. Disposal considerations

**Disposal methods** 

Waste from residues/unused

products

Should not be released into the environment. Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging Empty

Empty containers pose a potential fire and explosion hazard. Do not cut, puncture or weld

containers.

California Hazardous Waste Status

This product contains one or more substances that are listed with the State of California as

a hazardous waste.

# 14. Transport information

DOT

Not regulated

Revision date 02-Jul-2025

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# 15. Regulatory information

### **International Inventories**

TSCA Complies

\*Contact supplier for details. One or more substances in this product are either not listed on the US TSCA inventory, listed on the confidential US TSCA inventory or are otherwise exempted from inventory listing requirements

**DSL/NDSL** Complies

**EINECS/ELINCS**Contact supplier for inventory compliance status. **ENCS**Contact supplier for inventory compliance status.

IECSC

KECLContact supplier for inventory compliance status.PICCSContact supplier for inventory compliance status.AIICContact supplier for inventory compliance status.NZIOCContact supplier for inventory compliance status.

### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified 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

AICS - Australian Inventory of Chemical Substances

**NZIoC** - New Zealand Inventory of Chemicals

# **US 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 %	
Cobalt 2-ethylhexanoate - 136-52-7	0.1	
Ethyl Benzene - 100-41-4	0.1	

### SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

### **CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Ethyl Benzene 100-41-4	1000 lb	Х	Х	Х

### **CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

Chemical name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	Reportable Quantity (RQ)
Ethyl Benzene 100-41-4	1000 lb	-	RQ 1000 lb final RQ RQ 454 kg final RQ

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# **US State Regulations**

<u>California Proposition 65</u>
This product contains the following Proposition 65 chemicals:.

Chemical name	California Proposition 65	
Crystalline Silica - 14808-60-7	Carcinogen	
Ethyl Benzene - 100-41-4	Carcinogen	
Carbon Black - 1333-86-4	Carcinogen	
Naphthalene - 91-20-3	Carcinogen	
Cumene - 98-82-8	Carcinogen	
Toluene - 108-88-3	Developmental	
Benzene(including benzene from gasoline) - 71-43-2	Carcinogen	
	Developmental	
	Male Reproductive	
Propylene oxide - 75-56-9	Carcinogen	

# U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Soybean oil 8001-22-7	-	-	X
Talc (powder) 14807-96-6	Χ	X	X
Linseed Oil 8001-26-1	-	-	X
Iron (III) oxide, as Fe 1309-37-1	Х	-	X
Red Iron Oxide 1332-37-2	-	X	-
Xylene 1330-20-7	Χ	X	X
1,2,4-Trimethylbenzene 95-63-6	X	Х	X
Cobalt 2-ethylhexanoate 136-52-7	X	-	X
Magnesium carbonate 546-93-0	Х	Х	-
Crystalline Silica 14808-60-7	Х	Х	X
Ethyl Benzene 100-41-4	Х	Х	Х
Carbon Black 1333-86-4	Х	Х	Х
Trimanganese tetraoxide 1317-35-7	Х	Х	Х
Calcium carbonate 1317-65-3	Х	Х	Х
Stoddard Solvent 8052-41-3	Х	Х	Х
Aluminum oxide 1344-28-1	Х	Х	X
Diethylene Glycol Methyl Ether 111-77-3	Х	Х	Х
Diethylene Glycol Butyl Ether 112-34-5	Х	-	Х
Nonane 111-84-2	Х	Х	X
Propionic Acid 79-09-4	Х	Х	X
Propylene Glycol Methyl Ether	X	X	X

107-98-2			
2-Ethylhexanoic acid 149-57-5	Х	-	-
Naphthalene 91-20-3	Х	X	Х
Toluene 108-88-3	X	X	X
Cumene 98-82-8	Х	X	Х
Benzene(including benzene from gasoline) 71-43-2	Х	Х	Х
Propylene oxide 75-56-9	Х	X	Х

#### U.S. EPA Label Information

#### **EPA Pesticide Registration Number** Not applicable

LIST OF HAZARDOUS AIR POLLUTANTS SUBJECT TO THE PROVISIONS OF THE CLEAN AIR ACT, TITLE I SECTION 112 'National Emission Standards for Hazardous Air Pollutants' (present if listed in Section 3):

Chemical name	Weight % of HAPS in Product	Pounds HAPS / Gal Product
Cobalt 2-ethylhexanoate 136-52-7	0.26	0.02
Ethyl Benzene 100-41-4	0.14	0.01

### 16. Other information

Key or legend to abbreviations and acronyms used in the safety data sheet

Legend Section 8: Exposure controls/personal protection

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)

Ceiling Maximum limit value \* Skin designation

+ Sensitizers

### Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR)
U.S. Environmental Protection Agency ChemView Database

European Food Safety Authority (EFSA)

**Environmental Protection Agency** 

Acute Exposure Guideline Level(s) (AEGL(s))

U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act

U.S. Environmental Protection Agency High Production Volume Chemicals

Food Research Journal

Hazardous Substance Database

International Uniform Chemical Information Database (IUCLID)

National Institute of Technology and Evaluation (NITE)

Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)

NIOSH (National Institute for Occupational Safety and Health)

National Library of Medicine's ChemID Plus (NLM CIP)

National Library of Medicine's PubMed database (NLM PUBMED)

U.S. National Toxicology Program (NTP)

New Zealand's Chemical Classification and Information Database (CCID)

Organization for Economic Co-operation and Development Environment, Health, and Safety Publications

Organization for Economic Co-operation and Development High Production Volume Chemicals Program

Organization for Economic Co-operation and Development Screening Information Data Set

World Health Organization

Revision date 02-Jul-2025

**Revision Note**No information available.

**Disclaimer** 

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**End of Safety Data Sheet**