



# SAFETY DATA SHEET

This Safety Data Sheet Complies With the Requirements of: 29 CFR 1910.1200

Revision Date: 10-Apr-2015

Version 1

## 1. IDENTIFICATION

### Product Identifier

**Product Name** WAX-SHIELD WS-415

### Other Means of Identification

**Product Code** WS-415

**UN/ID no** UN1993

### Recommended Use of the Chemical and Restrictions on Use

**Recommended Use** Paraffin Inhibitor.

### Details of the Supplier of the Safety Data Sheet

Aegis Chemical Solutions  
Corporate Headquarters  
4560 Kendrick Plaza Dr., Ste 190  
Houston, TX 77032  
Telephone: 281-258-4095

### Emergency Telephone Number

**Company Phone Number** 281-258-4095

**Emergency Telephone** Chemtrec 1-800-424-9300

## 2. HAZARDS IDENTIFICATION

### Classification

### OSHA Regulatory Status

This product is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Acute toxicity - Inhalation (Dusts/Mists)	Category 4
Skin Corrosion/Irritation	Category 2
Serious Eye Damage/Eye Irritation	Category 2
Carcinogenicity	Category 2
Reproductive Toxicity	Category 2
Specific target organ toxicity (single exposure)	Category 3
Specific target organ toxicity (repeated exposure)	Category 2
Aspiration toxicity	Category 1
Flammable liquids	Category 2

### Label Elements

### Emergency Overview

Danger

**Hazard Statements**

Harmful if inhaled  
Causes skin irritation  
Causes serious eye irritation  
Suspected of causing cancer  
Suspected of damaging fertility or the unborn child  
May cause respiratory irritation. May cause drowsiness or dizziness  
May cause damage to organs through prolonged or repeated exposure  
May be fatal if swallowed and enters airways  
Highly flammable liquid and vapor

**Color** Colorless to Light yellow**Physical State** Liquid**Odor** No information available**Precautionary Statements - Prevention**

Obtain special instructions before use  
Do not handle until all safety precautions have been read and understood  
Use personal protective equipment as required  
Use only outdoors or in a well-ventilated area  
Wash face, hands and any exposed skin thoroughly after handling  
Do not breathe dust/fume/gas/mist/vapors/spray  
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/spill-response/equipment  
Use only non-sparking tools  
Take precautionary measures against static discharge  
Keep cool

**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): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower  
Wash contaminated clothing before reuse  
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician  
Do NOT induce vomiting  
In case of fire: Use CO<sub>2</sub>, dry chemical, or foam for extinction

**Precautionary Statements - Storage**

Store locked up  
Store in a well-ventilated place. Keep container tightly closed

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards Not Otherwise Classified (HNOC)**

Not applicable

**Other Information**

- May be harmful if swallowed
  - May be harmful in contact with skin
  - Toxic to aquatic life with long lasting effects
  - Harmful to aquatic life
- Unknown acute toxicity

0% of the mixture consists of ingredient(s) of unknown toxicity.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Substance

Chemical Name	CAS No	Weight-%
Solvent naphtha, petroleum, light aliphatic	64742-89-8	45
Xylenes (o-, m-, p- isomers)	1330-20-7	28
Toluene	108-88-3	26
Ethylbenzene (impurity)	100-41-4	<7

If CAS number is "proprietary", the specific chemical identity and percentage of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

#### Description of First Aid Measures

##### **General Advice**

Immediate medical attention is required. In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). If symptoms persist, call a physician.

##### **Eye Contact**

Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.

##### **Skin Contact**

Wash off immediately with plenty of water. Wash contaminated clothing before reuse. If skin irritation persists, call a physician. Immediate medical attention is not required. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

##### **Inhalation**

Remove to fresh air. Call a physician. If breathing is irregular or stopped, administer artificial respiration. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Immediate medical attention is not required. Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a physician.

##### **Ingestion**

Do NOT induce vomiting. Rinse mouth. Drink plenty of water. If symptoms persist, call a physician. Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Call a physician.

##### **Self-protection of the first aider**

Remove all sources of ignition. Use personal protective equipment as required.

#### Most Important Symptoms and Effects, Both Acute and Delayed

##### **Symptoms**

No information available.

#### Indication of Any Immediate Medical Attention and Special Treatment Needed

##### **Note to Physicians**

Treat symptomatically. Any material aspirated during vomiting may cause lung injury. Therefore, emesis should not be induced mechanically or pharmacologically. If it is considered necessary to evacuate the stomach contents, this should be done by means least likely to cause aspiration (such as: Gastric lavage after endotracheal intubation).

### 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable Extinguishing Media** No information available.

**Specific Hazards Arising From the Chemical**

Flammable.

**Explosion Data**

**Sensitivity to Mechanical Impact** None.

**Sensitivity to Static Discharge** None.

**Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal Precautions, Protective Equipment and Emergency procedures**

**Personal Precautions** Remove all sources of ignition. Evacuate personnel to safe areas. Ensure adequate ventilation, especially in confined areas. Use personal protective equipment as required. Keep people away from and upwind of spill/leak.

**Environmental Precautions**

**Environmental Precautions** Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system.

**Methods and Material for Containment and Cleaning Up**

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

**Methods for Cleaning Up** Pick up and transfer to properly labeled containers. Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Soak up with inert absorbent material.

**7. HANDLING AND STORAGE**

**Precautions for Safe Handling**

**Advice on Safe Handling** Ensure adequate ventilation, especially in confined areas. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Take precautionary measures against static discharges. Use spark-proof tools and explosion-proof equipment. All equipment used when handling the product must be grounded. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Use with local exhaust ventilation. Use personal protective equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray.

**Conditions for Safe Storage, Including any Incompatibilities**

**Storage Conditions** Keep tightly closed in a dry and cool place. Keep in properly labeled containers. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep containers tightly closed in a cool, well-ventilated place.

**Incompatible Materials** Strong oxidizing agents. Strong acids. Chlorinated compounds.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control Parameters**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
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Xylenes (o-, m-, p- isomers) 1330-20-7	STEL: 150 ppm TWA: 100 ppm	TWA: 100 ppm TWA: 435 mg/m <sup>3</sup> (vacated) TWA: 100 ppm (vacated) TWA: 435 mg/m <sup>3</sup> (vacated) STEL: 150 ppm (vacated) STEL: 655 mg/m <sup>3</sup>	-
Toluene 108-88-3	TWA: 20 ppm	TWA: 200 ppm (vacated) TWA: 100 ppm (vacated) TWA: 375 mg/m <sup>3</sup> (vacated) STEL: 150 ppm (vacated) STEL: 560 mg/m <sup>3</sup> Ceiling: 300 ppm	IDLH: 500 ppm TWA: 100 ppm TWA: 375 mg/m <sup>3</sup> STEL: 150 ppm STEL: 560 mg/m <sup>3</sup>
Ethylbenzene (impurity) 100-41-4	TWA: 20 ppm	TWA: 100 ppm TWA: 435 mg/m <sup>3</sup> (vacated) TWA: 100 ppm (vacated) TWA: 435 mg/m <sup>3</sup> (vacated) STEL: 125 ppm (vacated) STEL: 545 mg/m <sup>3</sup>	IDLH: 800 ppm TWA: 100 ppm TWA: 435 mg/m <sup>3</sup> STEL: 125 ppm STEL: 545 mg/m <sup>3</sup>

NIOSH IDLH *Immediately Dangerous to Life or Health*

**Other Information** Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

**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. Face protection shield.

**Skin and Body Protection** No special technical protective measures are necessary. Wear protective gloves and protective clothing.

**Respiratory Protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

**General Hygiene Considerations** When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on Basic Physical and Chemical Properties**

<b>Physical State</b>	Liquid	<b>Color</b>	Colorless to Light yellow
<b>Odor</b>	No information available		
<b>Odor Threshold</b>	No information available		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>	No information available	
<b>Melting Point/Freezing Point</b>	No information available	
<b>Boiling Point/Boiling Range</b>	116 °C / 241 °F	
<b>Flash Point</b>	12 °C / 54 °F	
<b>Evaporation Rate</b>	No information available	
<b>Flammability (solid, gas)</b>	No information available	
<b>Flammability Limit in Air</b>		
<b>Upper Flammability Limit:</b>	No information available	
<b>Lower Flammability Limit:</b>	No information available	
<b>Vapor Pressure</b>	No information available	

<b>Vapor Density</b>	No information available
<b>Specific Gravity</b>	~ 0.8
<b>Water Solubility</b>	No information available
<b>Solubility in Other Solvents</b>	Oil soluble
<b>Partition Coefficient</b>	2 - 5
<b>Autoignition Temperature</b>	No information available
<b>Decomposition Temperature</b>	No information available
<b>Kinematic Viscosity</b>	No information available
<b>Dynamic Viscosity</b>	No information available
<b>Explosive Properties</b>	No information available
<b>Oxidizing Properties</b>	No information available

**Other Information**

<b>Softening Point</b>	No information available
<b>Molecular Weight</b>	No information available
<b>VOC Content (%)</b>	No information available
<b>Density</b>	No information available
<b>Bulk Density</b>	No information available

## 10. STABILITY AND REACTIVITY

**Reactivity**

No data available.

**Chemical Stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Conditions to Avoid**

Heat, flames and sparks.

**Incompatible Materials**

Strong oxidizing agents. Strong acids. Chlorinated compounds.

**Hazardous Decomposition Products**

Carbon oxides.

## 11. TOXICOLOGICAL INFORMATION

**Information on Likely Routes of Exposure**

<b>Product Information</b>	Information given is based on available data of the components and the toxicology of similar products. The product has not been tested.		
<b>Inhalation</b>	Harmful by inhalation. Aspiration into lungs can produce severe lung damage.		
<b>Eye Contact</b>	Severely irritating to eyes.		
<b>Skin Contact</b>	Irritating to skin. May be harmful in contact with skin.		
<b>Ingestion</b>	Potential for aspiration if swallowed. Aspiration may cause pulmonary edema and pneumonitis. May be harmful if swallowed.		

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Solvent naphtha, petroleum, light aliphatic 64742-89-8	-	= 3000 mg/kg ( Rabbit )	-
Xylenes (o-, m-, p- isomers) 1330-20-7	= 3500 mg/kg ( Rat )	> 4350 mg/kg ( Rabbit ) > 1700 mg/kg ( Rabbit )	= 29.08 mg/L ( Rat ) 4 h = 5000 ppm ( Rat ) 4 h

Toluene 108-88-3	= 2600 mg/kg ( Rat )	= 12000 mg/kg ( Rabbit )	= 12.5 mg/L ( Rat ) 4 h
Ethylbenzene (impurity) 100-41-4	= 3500 mg/kg ( Rat )	= 15400 mg/kg ( Rabbit )	= 17.2 mg/L ( Rat ) 4 h

**Information on Toxicological Effects**

**Symptoms** No information available.

**Delayed and Immediate Effects as Well as Chronic Effects From Short and Long-term Exposure**

**Sensitization** No information available.  
**Germ Cell Mutagenicity** Not known to cause heritable genetic damage.  
**Carcinogenicity** The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Xylenes (o-, m-, p- isomers) 1330-20-7	-	Group 3	-	-
Toluene 108-88-3	-	Group 3	-	-
Ethylbenzene (impurity) 100-41-4	A3	Group 2B	-	X

ACGIH (American Conference of Governmental Industrial Hygienists)  
 A3 - Animal Carcinogen  
 IARC (International Agency for Research on Cancer)  
 Group 2B - Possibly Carcinogenic to Humans  
 Not classifiable as a human carcinogen  
 OSHA (Occupational Safety and Health Administration of the US Department of Labor)  
 X - Present

**Reproductive Toxicity** Product is or contains a chemical which is a known or suspected reproductive hazard. May cause harm to the unborn child.  
**Teratogenicity** Not known to cause birth defects or have a deleterious effect on a developing fetus.  
**STOT - Single Exposure** May cause respiratory irritation. May cause drowsiness or dizziness.  
**STOT - Repeated Exposure** May cause damage to organs through prolonged or repeated exposure.  
**Chronic Toxicity** Contains a known or suspected reproductive toxin. Avoid repeated exposure. May cause adverse liver effects.  
**Target Organ Effects** Central nervous system, Eyes, Kidney, Liver, Respiratory system, Skin.  
**Neurological Effects** Deliberate inhalation may cause neurotoxic effects. Repeated or prolonged overexposure to solvents may cause permanent damage to the nervous system.  
**Other Adverse Effects** Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.  
**Aspiration Hazard** May be fatal if swallowed and enters airways.

**Numerical Measures of Toxicity - Product Information**

The following values are calculated based on chapter 3.1 of the GHS document .  
 ATEmix (oral) 4948 mg/kg  
 ATEmix (dermal) 2303 mg/kg  
 ATEmix (inhalation-dust/mist) 3.9 mg/l  
 ATEmix (inhalation-vapor) > 20 mg/l

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

0% of the mixture consists of components(s) of unknown hazards to the aquatic environment.

Chemical Name	Algae/Aquatic Plants	Fish	Crustacea
Solvent naphtha, petroleum, light aliphatic 64742-89-8	4700: 72 h Pseudokirchneriella subcapitata mg/L EC50	-	-

<p>Xylenes (o-, m-, p- isomers) 1330-20-7</p>	<p>-</p>	<p>13.4: 96 h Pimephales promelas mg/L LC50 flow-through 2.661 - 4.093: 96 h Oncorhynchus mykiss mg/L LC50 static 13.5 - 17.3: 96 h Oncorhynchus mykiss mg/L LC50 13.1 - 16.5: 96 h Lepomis macrochirus mg/L LC50 flow-through 19: 96 h Lepomis macrochirus mg/L LC50 7.711 - 9.591: 96 h Lepomis macrochirus mg/L LC50 static 23.53 - 29.97: 96 h Pimephales promelas mg/L LC50 static 780: 96 h Cyprinus carpio mg/L LC50 semi-static 780: 96 h Cyprinus carpio mg/L LC50 30.26 - 40.75: 96 h Poecilia reticulata mg/L LC50 static</p>	<p>3.82: 48 h water flea mg/L EC50 0.6: 48 h Gammarus lacustris mg/L LC50</p>
<p>Toluene 108-88-3</p>	<p>433: 96 h Pseudokirchneriella subcapitata mg/L EC50 12.5: 72 h Pseudokirchneriella subcapitata mg/L EC50 static</p>	<p>15.22 - 19.05: 96 h Pimephales promelas mg/L LC50 flow-through 12.6: 96 h Pimephales promelas mg/L LC50 static 5.89 - 7.81: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 14.1 - 17.16: 96 h Oncorhynchus mykiss mg/L LC50 static 5.8: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 50.87 - 70.34: 96 h Poecilia reticulata mg/L LC50 static 11.0 - 15.0: 96 h Lepomis macrochirus mg/L LC50 static 54: 96 h Oryzias latipes mg/L LC50 static 28.2: 96 h Poecilia reticulata mg/L LC50 semi-static</p>	<p>5.46 - 9.83: 48 h Daphnia magna mg/L EC50 Static 11.5: 48 h Daphnia magna mg/L EC50</p>
<p>Ethylbenzene (impurity) 100-41-4</p>	<p>4.6: 72 h Pseudokirchneriella subcapitata mg/L EC50 438: 96 h Pseudokirchneriella subcapitata mg/L EC50 2.6 - 11.3: 72 h Pseudokirchneriella subcapitata mg/L EC50 static 1.7 - 7.6: 96 h Pseudokirchneriella subcapitata mg/L EC50 static</p>	<p>11.0 - 18.0: 96 h Oncorhynchus mykiss mg/L LC50 static 4.2: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 7.55 - 11: 96 h Pimephales promelas mg/L LC50 flow-through 32: 96 h Lepomis macrochirus mg/L LC50 static 9.1 - 15.6: 96 h Pimephales promelas mg/L LC50 static 9.6: 96 h Poecilia reticulata mg/L LC50 static</p>	<p>1.8 - 2.4: 48 h Daphnia magna mg/L EC50</p>

**Persistence and Degradability**

No information available.

**Bioaccumulation**

No information available.

Chemical Name	Partition Coefficient
Xylenes (o-, m-, p- isomers) 1330-20-7	2.77 - 3.15
Toluene 108-88-3	2.65
Ethylbenzene (impurity) 100-41-4	3.118

**Other Adverse Effects**

No information available.

**13. DISPOSAL CONSIDERATIONS**

**Waste Treatment Methods**

**Disposal of Wastes**

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



**Contaminated Packaging** Do not reuse container. Empty drums should be completely drained properly bunged and promptly returned to a drum reconditioner, or properly disposed.

**US EPA Waste Number** D001, U220 U239

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Xylenes (o-, m-, p- isomers) 1330-20-7	-	Included in waste stream: F039	-	U239
Toluene 108-88-3	U220	Included in waste streams: F005, F024, F025, F039, K015, K036, K037, K149, K151	-	U220
Ethylbenzene (impurity) 100-41-4	-	Included in waste stream: F039	-	-

Chemical Name	RCRA - Halogenated Organic Compounds	RCRA - P Series Wastes	RCRA - F Series Wastes	RCRA - K Series Wastes
Toluene 108-88-3	-	-	Toxic waste waste number F025 Waste description: Condensed light ends, spent filters and filter aids, and spent desiccant wastes from the production of certain chlorinated aliphatic hydrocarbons, by free radical catalyzed processes. These chlorinated aliphatic hydrocarbons are those having carbon chain lengths ranging from one to and including five, with varying amounts and positions of chlorine substitution.	-

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

Chemical Name	California Hazardous Waste Status
Xylenes (o-, m-, p- isomers) 1330-20-7	Toxic Ignitable
Toluene 108-88-3	Toxic Ignitable
Ethylbenzene (impurity) 100-41-4	Toxic Ignitable

**14. TRANSPORT INFORMATION**

**DOT**

**UN/ID no** UN1993  
**Proper Shipping Name** Flammable liquids, n.o.s. (contains xylene, toluene)  
**Hazard Class** 3  
**Packing Group** II

**Reportable Quantity (RQ)** This product contains ethylbenzene as an impurity, the reportable quantity given is based on the highest possible amount of ethylbenzene in the product.

**Quantity Dependent Shipping Descriptions**

**Quantity** < 53 gallons  
**DOT Description** UN1993, Flammable liquids, n.o.s.(contains xylene, toluene), 3, PG II

**Quantity** 53 - 575 gallons  
**DOT Description 2** UN1993, Flammable liquids, n.o.s.(contains xylene, toluene), 3, PG II, RQ (xylene)

**Quantity** 576 - 2141 gallons  
**DOT Description 3** UN1993, Flammable liquids, n.o.s.(contains xylene, toluene), 3, PG II, RQ (xylene, toluene)

**Quantity** > 2141 gallons  
**DOT Description 4** UN1993, Flammable liquids, n.o.s.(contains xylene, toluene), 3, PG II, RQ (xylene, toluene, ethylbenzene)

**15. REGULATORY INFORMATION**

**International Inventories**

**TSCA** Complies  
**DSL/NDSL** Complies  
**EINECS/ELINCS** Complies  
**ENCS** Does not comply  
**IECSC** Complies  
**KECL** Complies  
**PICCS** Complies  
**AICS** Complies

**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

**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 %
Xylenes (o-, m-, p- isomers) - 1330-20-7	1.0
Toluene - 108-88-3	1.0
Ethylbenzene (impurity) - 100-41-4	0.1

**SARA 311/312 Hazard Categories**

**Acute Health Hazard** Yes  
**Chronic Health Hazard** Yes  
**Fire Hazard** Yes  
**Sudden Release of Pressure Hazard** No  
**Reactive Hazard** No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as 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
Xylenes (o-, m-, p- isomers) 1330-20-7	100 lb	-	-	X

Toluene 108-88-3	1000 lb	X	X	X
Ethylbenzene (impurity) 100-41-4	1000 lb	X	X	X

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Xylenes (o-, m-, p- isomers) 1330-20-7	100 lb	-	RQ 100 lb final RQ RQ 45.4 kg final RQ
Toluene 108-88-3	1 lb	-	RQ 1 lb final RQ RQ 0.454 kg final RQ
Ethylbenzene (impurity) 100-41-4	1000 lb	-	RQ 1000 lb final RQ RQ 454 kg final RQ

**US State Regulations**

**California Proposition 65**

This product contains the following Proposition 65 chemicals.

Chemical Name	California Proposition 65
Toluene - 108-88-3	Developmental Female Reproductive
Ethylbenzene (impurity) - 100-41-4	Carcinogen

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

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Xylenes (o-, m-, p- isomers) 1330-20-7	X	X	X
Toluene 108-88-3	X	X	X
Ethylbenzene (impurity) 100-41-4	X	X	X

**U.S. EPA Label Information**

**16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION**

<b>NFPA</b>	<b>Health Hazards 2</b>	<b>Flammability 3</b>	<b>Instability 0</b>	<b>Physical and Chemical Properties -</b>
<b>HMIS</b>	<b>Health Hazards 2*</b>	<b>Flammability 3</b>	<b>Physical Hazards 0</b>	<b>Personal Protection X</b>

Revision Date: 10-Apr-2015

**Revision Note:**

This SDS was updated to comply with the 2012 OSHA Hazard Communication Standard.

**Disclaimer**

The information provided in this Safety Data Sheet 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 guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.

**End of Safety Data Sheet**