SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Name: DME - Mold Saver Gallon

Recommended use: Rust Preventative

Uses advised against: Any other purpose.

Manufacturer, Importer, Supplier

Houghton International Inc.
Madison & Van Buren Aves.
Valley Forge, PA 19482
Telephone: 610-666-4000 FAX: 610-666-1376
Website: www.houghtonintl.com
Customer Service: 888-459-9844

Emergency telephone number

3E Company 1-866-519-4752 (USA, Canada, Mexico)
Company Access Code: 339398

SECTION 2: HAZARDS IDENTIFICATION

Classification

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

<table>
<thead>
<tr>
<th>Category</th>
<th>Specific Target Organ Toxicity (Single Exposure)</th>
<th>Specific Target Organ Toxicity (Repetition Exposure)</th>
<th>Aspiration Toxicity</th>
<th>Flammable Liquids</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity - Inhalation (Gases) Category 4</td>
<td>Category 3</td>
<td>Category 2</td>
<td>Category 1</td>
<td>Category 3</td>
</tr>
<tr>
<td>Skin corrosion/irritation       Category 2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Serious eye damage/eye irritation Category 2A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carcinogenicity                 Category 2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reproductive Toxicity           Category 2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

GHS Label elements, including precautionary statements

Signal Word: 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 damage to organs through prolonged or repeated exposure
May be fatal if swallowed and enters airways
Precautionary Statements

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
Wear eye/face protection
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/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
Specific treatment is urgent (see supplemental first aid instructions on this label)

Eyes
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

Skin
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

Inhalation
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Ingestion
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
Do NOT induce vomiting

Fire
In case of fire: Use CO2, 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
Not applicable

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS
This product is a mixture. Health hazard information is based on its ingredients.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Xylene</td>
<td>1330-20-7</td>
<td>60% - 100%</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>100-41-4</td>
<td>10% - 25%</td>
</tr>
<tr>
<td>Paraffin waxes (petroleum), hydrotreated</td>
<td>64742-51-4</td>
<td>2.5% - 10%</td>
</tr>
<tr>
<td>Toluene</td>
<td>108-88-3</td>
<td>0% - 1%</td>
</tr>
</tbody>
</table>

SECTION 4: FIRST AID MEASURES

4.1. Description of first-aid measures

General advice
Immediate medical attention is required. Do not get in eyes, on skin, or on clothing. Do not breathe dust/fume/gas/mist/vapors/spray.

Inhalation
Potential for aspiration if swallowed. Get medical attention immediately if symptoms occur. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Artificial respiration and/or oxygen may be necessary.

Skin contact
Wash off immediately with plenty of water for at least 15 minutes. Remove and wash contaminated clothing before re-use. If symptoms persist, call a physician.

Eye contact
Keep eye wide open while rinsing. Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Do not rub affected area. Seek immediate medical attention/advice.

Ingestion
Do not induce vomiting without medical advice. Clean mouth with water and afterwards drink plenty of water. Aspiration hazard if swallowed - can enter lungs and cause damage. Call a POISON CENTER or doctor/physician if exposed or you feel unwell.

Protection of First-aiders
Use personal protective equipment. Avoid contact with skin, eyes and clothing. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

4.2. Most important symptoms and effects, both acute and delayed

Main Symptoms
May be fatal if swallowed and enters airways, Redness, Rash, Itching, Eye damage/irritation, Breathing difficulties

4.3. Indication of immediate medical attention and special treatment needed

Notes to physician
Treat symptomatically.

SECTION 5: FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable Extinguishing Media
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.; Use CO2, dry chemical, or foam, Cool containers / tanks with water spray

Extinguishing media which shall not be used for safety reasons
None

5.2. Special hazards arising from the substance or mixture

Special Hazard
Flammable. Risk of ignition. In the event of fire and/or explosion do not breathe fumes. This material creates a fire hazard because it floats on water. Water runoff can cause environmental damage.
Hazardous Decomposition Products
None under normal use

5.3. Advice for firefighters

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

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Use personal protective equipment. Avoid contact with skin, eyes and clothing. Keep people away from and upwind of spill/leak. Remove all sources of ignition.

Advice for non-emergency personnel
Material can create slippery conditions. Keep people away from and upwind of spill/leak. Eliminate all ignition sources if safe to do so. Evacuate personnel to safe areas.

Advice for emergency responders
For personal protection see section 8.

6.2. Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not flush into surface water or sanitary sewer system. Prevent product from entering drains. Local authorities should be advised if significant spillages cannot be contained.

6.3. Methods and materials for containment and cleaning up

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Dike to collect large liquid spills. After cleaning, flush away traces with water.

6.4. Reference to other sections

See Section 8/12/13 for additional information

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Ensure adequate ventilation. Advice on safe handling. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Handle in accordance with good industrial hygiene and safety practice. Remove all sources of ignition.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures/Storage conditions
Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from open flames, hot surfaces and sources of ignition. Keep out of the reach of children.

Recommended Shelf Life
No information available.

Incompatible Materials
Strong oxidizing agents, Strong acids, Strong bases

7.3. Specific end uses
Specific use(s)  Rust Preventative

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH</th>
<th>AIHA WEEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Xylene 1330-20-7</td>
<td>STEL: 150 ppm</td>
<td>TWA: 100 ppm</td>
<td>TWA: 100 ppm</td>
<td>TWA: 435 mg/m³</td>
</tr>
<tr>
<td></td>
<td>(vacated) TWA: 100 ppm</td>
<td>(vacated) STEL: 655 mg/m³</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene 100-41-4</td>
<td>TWA: 20 ppm</td>
<td>TWA: 100 ppm</td>
<td>TWA: 100 ppm</td>
<td>IDLH: 800 ppm</td>
</tr>
<tr>
<td></td>
<td>(vacated) TWA: 100 ppm</td>
<td>(vacated) STEL: 545 mg/m³</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(vacated) STEL: 125 ppm</td>
<td>(vacated) STEL: 545 mg/m³</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Paraffin waxes (petroleum), hydrotreated 64742-51-4</td>
<td>5 mg/m³ as mist</td>
<td>5 mg/m³ as mist</td>
<td>TWA: 100 ppm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TWA: 20 ppm</td>
<td>TWA: 100 ppm</td>
<td>TWA: 100 ppm</td>
<td>TWA: 375 mg/m³</td>
</tr>
<tr>
<td></td>
<td>(vacated) TWA: 100 ppm</td>
<td>(vacated) STEL: 560 mg/m³</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(vacated) STEL: 150 ppm</td>
<td>(vacated) STEL: 560 mg/m³</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ceiling: 300 ppm</td>
<td>Ceiling: 300 ppm</td>
<td>TWA: 100 ppm</td>
<td></td>
</tr>
<tr>
<td>Toluene 108-88-3</td>
<td>TWA: 20 ppm</td>
<td>TWA: 200 ppm</td>
<td>TWA: 100 ppm</td>
<td>TWA: 375 mg/m³</td>
</tr>
<tr>
<td></td>
<td>(vacated) TWA: 100 ppm</td>
<td>(vacated) STEL: 560 mg/m³</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(vacated) STEL: 150 ppm</td>
<td>(vacated) STEL: 560 mg/m³</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ceiling: 300 ppm</td>
<td>Ceiling: 300 ppm</td>
<td>TWA: 100 ppm</td>
<td></td>
</tr>
</tbody>
</table>

Other Exposure Guidelines

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

Exposure controls

Engineering Measures

- Showers
- Eyewash stations
- Ventilation systems.

Individual protection measures, such as personal protective equipment

- **Eye/Face Protection**: Tightly fitting safety goggles.
- **Skin and body protection**: Wear protective gloves/clothing.
- **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**: Wear personal protective equipment. 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. Handle in accordance with good industrial hygiene and safety practice. Avoid breathing vapors, mist or gas. Regular cleaning of equipment, work area and clothing is recommended.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Page 5 / 11
SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

None under normal use conditions

10.2. Chemical stability

Stable under normal conditions

10.3. Possibility of hazardous reactions

None under normal use conditions

10.4. Conditions to avoid

Heat (temperatures above flash point), sparks, ignition points, flames, static electricity

10.5. Incompatible Materials

Strong oxidizing agents, Strong acids, Strong bases

10.6. Hazardous decomposition products

None under normal use conditions

SECTION 11: TOXICOLOGICAL INFORMATION

Information on likely routes of exposure
Product Information

Inhalation
Risk of serious damage to the lungs (by aspiration). Harmful by inhalation.

Eye contact
Irritating to eyes.

Skin contact
Irritating to skin.

Ingestion
Risk of product entering the lungs on vomiting after ingestion.

Component Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>LD50 Oral (Rat)</th>
<th>LD50 Dermal (Rat/Rabbit)</th>
<th>LC50 Inhalation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Xylene 1330-20-7</td>
<td>= 3500 mg/kg (Rat)</td>
<td>&gt; 1700 mg/kg (Rabbit)</td>
<td>5000 ppm (Rat) 4 h</td>
</tr>
<tr>
<td>Ethylbenzene 100-41-4</td>
<td>= 3500 mg/kg (Rat)</td>
<td>4100 mg/kg (Rabbit)</td>
<td>= 17.2 mg/L (Rat) 4 h</td>
</tr>
<tr>
<td>Paraffin waxes (petroleum), hydrotreated 64742-51-4</td>
<td>10000 mg/kg (Rat)</td>
<td>&gt; 3600 mg/kg (Rabbit)</td>
<td></td>
</tr>
<tr>
<td>Toluene 108-88-3</td>
<td>&gt;5580 mg/kg (Rat)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Information on toxicological effects

Symptoms
May be fatal if swallowed and enters airways. Moderate skin irritation. Moderately irritating to the eyes. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting. Signs and symptoms may include coughing, gasping, choking and difficulty breathing.

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

Sensitization
None known.

Germ Cell Mutagenicity
None known.

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

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH</th>
<th>IARC</th>
<th>NTP</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Xylene 1330-20-7</td>
<td>Group 3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene 100-41-4</td>
<td>A3</td>
<td>Group 2B</td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Toluene 108-88-3</td>
<td>Group 3</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ACGIH: (American Conference of Governmental Industrial Hygienists)
A3 - Animal Carcinogen
IARC: (International Agency for Research on Cancer)
Group 2B - Possibly Carcinogenic to Humans
Group 3 - Not Classifiable as to Carcinogenicity in Humans
OSHA: (Occupational Safety & Health Administration)
X - Present

Reproductive toxicity
Contains a known or suspected reproductive toxin. Possible risk of impaired fertility. Possible risk of harm to the unborn child.

Specific target organ systemic toxicity (single exposure)
May cause disorder and damage to the Respiratory system.

Specific target organ systemic toxicity (repeated exposure)
May cause damage to organs through prolonged or repeated exposure if swallowed. May cause disorder and damage to the Liver. Kidney. Central nervous system (CNS).

Aspiration hazard
Risk of serious damage to the lungs (by aspiration).
### Ecotoxicity

No special environmental measures are necessary

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Toxicity to algae</th>
<th>Toxicity to fish</th>
<th>Toxicity to microorganisms</th>
<th>Toxicity to daphnia and other aquatic invertebrates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Xylene</td>
<td>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 static 19: 96 h Pimephales promelas mg/L LC50 static 7.71 - 9.59: 96 h Pimephales promelas mg/L LC50 static 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</td>
<td>3.82: 48 h Daphnia magna mg/L EC50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>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</td>
<td>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</td>
<td>1.8 - 2.4: 48 h Daphnia magna mg/L EC50</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>433: 96 h Pseudokirchneriella subcapitata mg/L EC50 12.5: 72 h Pseudokirchneriella subcapitata mg/L EC50 static</td>
<td>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 static semi-static 11.0 - 15.0: 96 h Lepomis</td>
<td>5.46 - 9.83: 48 h Daphnia magna mg/L EC50 Static 11.5: 48 h Daphnia magna mg/L EC50</td>
<td></td>
</tr>
</tbody>
</table>
Persistence and degradability
No information available.

Bioaccumulation

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>log Pow</th>
</tr>
</thead>
<tbody>
<tr>
<td>Xylene</td>
<td>3.15</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>3.15</td>
</tr>
<tr>
<td>Toluene</td>
<td>2.65</td>
</tr>
</tbody>
</table>

Mobility
The product is insoluble and floats on water. Is not likely mobile in the environment due its low water solubility.

Other adverse effects
No information available

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment
Waste Disposal Methods
Dispose of in accordance with federal, state, and local regulations.

Contaminated packaging
Empty containers should be taken to an approved waste handling site for recycling or disposal.

SECTION 14: TRANSPORT INFORMATION

DOT
<table>
<thead>
<tr>
<th>UN/ID No</th>
<th>UN1307</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proper shipping name</td>
<td>XYLENES</td>
</tr>
<tr>
<td>Hazard class</td>
<td>3</td>
</tr>
<tr>
<td>Packing group</td>
<td>III</td>
</tr>
<tr>
<td>Reportable Quantity (RQ)</td>
<td>Xylene RQ=100lbs</td>
</tr>
<tr>
<td>Special Provisions</td>
<td>B1, IB3, T2, TP1</td>
</tr>
<tr>
<td>Description</td>
<td>UN1307, XYLENES SOLUTION, 3, III</td>
</tr>
<tr>
<td>Emergency Response Guide Number</td>
<td>130</td>
</tr>
</tbody>
</table>

TDG
<table>
<thead>
<tr>
<th>UN/ID No</th>
<th>UN1307</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proper shipping name</td>
<td>XYLENES SOLUTION</td>
</tr>
<tr>
<td>Hazard class</td>
<td>3</td>
</tr>
<tr>
<td>Packing Group</td>
<td>III</td>
</tr>
<tr>
<td>Description</td>
<td>UN1307, XYLENES SOLUTION, 3, III</td>
</tr>
</tbody>
</table>

ICAO/IATA
<table>
<thead>
<tr>
<th>UN No.</th>
<th>UN1307</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proper shipping name</td>
<td>XYLENES SOLUTION</td>
</tr>
<tr>
<td>Hazard class</td>
<td>3</td>
</tr>
<tr>
<td>Packing group</td>
<td>III</td>
</tr>
</tbody>
</table>
Description
UN1307, XYLENES SOLUTION, 3, III

IMDG/IMO
UN No. UN1307
Proper shipping name XYLENES SOLUTION
Hazard class 3
Packing Group III
EmS No. F-E, S-D
Special Provisions 223
Description UN1307, XYLENES SOLUTION, 3, III, (29°C c.c.)

SECTION 15: REGULATORY INFORMATION

International Inventories
- TSCA Complies
- DSL Complies
- AICS Complies – Caution warning on labels is needed to comply
- PICCS Does not Comply
- KECL Does not Comply
- IECSC Does not Comply
- ENCS Does not Comply

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
AICS - Australian Inventory of Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
ENCS - Japan Existing and New Chemical Substances

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:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight %</th>
<th>SARA 313 - Threshold Values %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Xylene</td>
<td>1330-20-7</td>
<td>65.12</td>
<td>1.0</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>100-41-4</td>
<td>22</td>
<td>0.1</td>
</tr>
</tbody>
</table>

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

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):

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CWA - Reportable Quantities</th>
<th>CWA - Toxic Pollutants</th>
<th>CWA - Priority Pollutants</th>
<th>CWA - Hazardous Substances</th>
</tr>
</thead>
<tbody>
<tr>
<td>Xylene</td>
<td>100 lb</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>1000 lb</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Toluene</td>
<td>1000 lb</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

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):

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Hazardous Substances RQs</th>
<th>Extremely Hazardous Substances RQs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Xylene</td>
<td>100 lb</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>----------------</td>
<td>----------------</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>1000 lb</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>1000 lb 1 lb</td>
<td></td>
</tr>
</tbody>
</table>

**U.S. State Regulations**

**SCAQMD Rule 1144**
This product has not been tested for VOC content by the ASTM E-1868-10 method and is not approved for sale or distribution in the SCAQM District of California if the product is used as a metal forming, metal removal, metal treating, metal protection fluid or as a direct-contact lubricant.

**California Proposition 65**
WARNING: This product contains a chemical(s) known to the State of California to cause cancer and/or birth defects or other reproductive harm.

**International Regulations**

**Mexico - Grade**
Serious risk, Grade 3

**Canada**
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

**WHMIS Hazard Class**
D2B  Toxic materials
D2A  Very toxic materials
B3   Combustible liquid

**Other information**
Not applicable

---

**SECTION 16: OTHER INFORMATION**

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health Hazard</th>
<th>Flammability</th>
<th>Instability</th>
<th>Physical and chemical hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>3</td>
<td>2</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

Key or legend to abbreviations and acronyms used in the safety data sheet
STOT SE - Specific target organ systemic toxicity (Single exposure)
STOT RE - Specific target organ systemic toxicity (repeated exposure)
TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
VOC - Volatile organic compounds
NIOSH IDLH: Immediately Dangerous to Life or Health

**Revision Date:** 02-02-2016
**Revision Note**
No information available

**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*