PEAK Original Equipment Technology Asian Vehicles Extended Life GREEN 50/50 Prediluted Antifreeze and Coolant

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date: 01/01/2017

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Mixture
Product name : PEAK Original Equipment Technology Asian Vehicles Extended Life GREEN 50/50 Prediluted Antifreeze and Coolant

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

Use of the substance/mixture : Antifreeze & Coolant

1.3. Details of the supplier of the safety data sheet

Old World Industries, LLC
4065 Commercial Ave.
Northbrook, IL 60062 - USA
T (847) 559-2000
www.oldworldind.com

1.4. Emergency telephone number

Emergency number : (800) 424-9300; (703) 527 3887 (International)
Chemtrec

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS-US classification
Acute toxicity (oral), Category 4 H302
Specific target organ toxicity — Repeated exposure, Category 2 H373

Full text of H statements : see section 16

2.2. Label elements

GHS-US labelling
Hazard pictograms (GHS-US) :

![GHS07] ![GHS08]

Signal word (GHS-US) : Warning
Hazard statements (GHS-US) :
H302 - Harmful if swallowed
H373 - May cause damage to organs (kidneys) through prolonged or repeated exposure (oral)

Precautionary statements (GHS-US) :
P201 - Obtain special instructions before use
P202 - Do not handle until all safety precautions have been read and understood
P264 - Wash affected areas thoroughly after handling
P270 - Do not eat, drink or smoke when using this product
P271 - Use personal protective equipment as required
P301+P310 - If swallowed: Immediately call doctor/physician or poison center
P301+P330+P331 - If swallowed: If exposed or concerned: Get medical advice/attention
P304+P330+P331 - If inhaled: If inhaled: Remove person to fresh air and keep comfortable for breathing
P305+P351+P331 - If exposed or concerned: Get medical advice/attention
P405 - Store locked up
P501 - Dispose of contents/container to appropriate waste disposal facility, in accordance with local/regional/national/international regulations

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS US)

No data available
SECTION 3: Composition/information on ingredients

3.1. Substance
Not applicable

3.2. Mixture

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>% by wt</th>
<th>GHS-US classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>ethylene glycol</td>
<td>(CAS No) 107-21-1</td>
<td>&lt;= 50</td>
<td>Acute Tox. 4 (Oral), H302</td>
</tr>
<tr>
<td>water</td>
<td>(CAS No) 7732-18-5</td>
<td>&lt; 50</td>
<td>Not classified</td>
</tr>
<tr>
<td>diethylene glycol</td>
<td>(CAS No) 111-46-6</td>
<td>&lt; 3</td>
<td>Acute Tox. 4 (Oral), H302 STOT RE 2, H373</td>
</tr>
<tr>
<td>denatonium benzoate</td>
<td>(CAS No) 3734-33-6</td>
<td>30 - 50 ppm</td>
<td>Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335</td>
</tr>
</tbody>
</table>

Full text of hazard classes and H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. If you feel unwell, seek medical advice.

First-aid measures after skin contact: Remove contaminated clothing. Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation occurs: Rinse immediately with plenty of water (for at least 15 minutes), Get medical advice/attention.

First-aid measures after eye contact: Remove contact lenses, if present and easy to do. Continue rinsing. Rinse immediately with plenty of water for 15 minutes, lifting lower and upper lids. If eye irritation persists: Get medical advice and attention.

First-aid measures after ingestion: Obtain emergency medical attention. Rinse mouth. If the person is fully conscious, make him/her drink two glasses of water. Never give an unconscious person anything to drink. Do NOT induce vomiting. Call a POISON CENTER/doctor/physician if you feel unwell. If medical advice is delayed, and if the person has swallowed a moderate volume of material (a few ounces), then give three to four ounces of hard liquor, such as whiskey. For children, give proportionally less liquor, according to weight.

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

Symptoms/injuries: Causes damage to organs (kidneys) Oral.
Symptoms/injuries after skin contact: Causes skin irritation.
Symptoms/injuries after eye contact: Causes serious eye damage.
Symptoms/injuries after ingestion: Swallowing a small quantity of this material will result in serious health hazard. The lethal dose in humans is estimated to be 100 mL (3 oz).

4.3. Indication of any immediate medical attention and special treatment needed

A more effective intravenous antidote for physician uses is 4-methylpyrazole, a potent inhibitor of alcohol dehydrogenases, which effectively blocks the formation of toxic metabolites of ethylene glycol. It has been used to decrease the metabolic consequences of ethylene glycol poisoning before metabolic acidosis coma, seizures, and renal failure have occurred.

SECTION 5: Firefighting measures

5.1. Extinguishing media


Unsuitable extinguishing media: Do not use a heavy water stream. May spread fire.

5.2. Special hazards arising from the substance or mixture

Fire hazard: During a fire, smoke may contain the original material in addition to combustion products of varying composition which may be toxic and/or irritating. Combustion products may include and are not limited to: Carbon monoxide. Carbon dioxide.

Reactivity: No dangerous reactions known under normal conditions of use.
SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures: Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment: Equip cleanup crew with proper protection. Refer to section 8.2.

Emergency procedures: Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal. Store away from other materials.

6.4. Reference to other sections

For further information refer to section 13. For further information refer to section 8: “Exposure controls/personal protection”.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor.

Hygiene measures: Do not eat, drink or smoke when using this product. Wash affected areas thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Keep only in the original container in a cool, well ventilated place away from: Heat sources. Keep container closed when not in use. Product may become solid at temperatures below -37 ºC (-34 ºF). Do not store near food, foodstuffs, drugs or potable water supplies. Do not cut, drill, weld, use a blowtorch on, etc. containers even when empty.

Incompatible products: Keep away from strong acids, strong bases and oxidizing agents.

Incompatible materials: Sources of ignition.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

<table>
<thead>
<tr>
<th>ethylene glycol (107-21-1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACGIH</td>
</tr>
<tr>
<td>ACGIH</td>
</tr>
<tr>
<td>OSHA</td>
</tr>
</tbody>
</table>

8.2. Appropriate engineering controls

No additional information available

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Avoid all unnecessary exposure. Gloves. Safety glasses.
Hand protection: 
Wear protective gloves

Eye protection: 
Chemical goggles or safety glasses

Respiratory protection: 
Respiratory protection not required in normal conditions. If exposed to levels above exposure limits wear appropriate respiratory protection.

Other information: 
Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Liquid</td>
</tr>
<tr>
<td>Color</td>
<td>Green</td>
</tr>
<tr>
<td>Odor</td>
<td>Mild</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>8</td>
</tr>
<tr>
<td>Relative evaporation rate</td>
<td>Nil</td>
</tr>
<tr>
<td>Freezing point</td>
<td>-37 °C (-34 ºF)</td>
</tr>
<tr>
<td>Boiling point</td>
<td>107 °C (224 ºF)</td>
</tr>
<tr>
<td>Flash point</td>
<td>116 °C (241 ºF) [100% Ethylene Glycol] ASTM D56</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>400 °C (752 ºF) [100% Ethylene Glycol] Literature</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No data available</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>&lt; 0.1 @ 20 ºC</td>
</tr>
<tr>
<td>Relative vapor density at 20 ºC</td>
<td>No data available</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.06</td>
</tr>
<tr>
<td>Density</td>
<td>1.06 kg/l (8.84 lbs/gal)</td>
</tr>
<tr>
<td>Solubility</td>
<td>Water: Complete</td>
</tr>
<tr>
<td>Log Pow</td>
<td>No data available</td>
</tr>
<tr>
<td>Log Kow</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, kinematic</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, dynamic</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Explosive limits</td>
<td>Not applicable.</td>
</tr>
</tbody>
</table>

9.2. Other information

VOC content: 0 %

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.
10.2. Chemical stability
Stable.

10.3. Possibility of hazardous reactions
Hazardous polymerization will not occur.

10.4. Conditions to avoid
Extremely high or low temperatures. Keep away from any flames or sparking source.

10.5. Incompatible materials
Keep away from strong acids, strong bases and oxidizing agents.

10.6. Hazardous decomposition products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

<table>
<thead>
<tr>
<th>Chemical</th>
<th>Acute toxicity</th>
<th>Chronic toxicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>denatonium benzoate (3734-33-6)</td>
<td>Oral: Harmful if swallowed.</td>
<td></td>
</tr>
<tr>
<td>LD50 oral rat</td>
<td>584.00 mg/kg (Rat; Literature study)</td>
<td></td>
</tr>
<tr>
<td>LD50 dermal rabbit</td>
<td>&gt; 2,000.00 mg/kg (Rabbit; Literature study)</td>
<td></td>
</tr>
<tr>
<td>ATE US (oral)</td>
<td>584.00 mg/kg bodyweight</td>
<td></td>
</tr>
<tr>
<td>ethylene glycol (107-21-1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50 oral rat</td>
<td>&gt; 5,000.00 mg/kg (Rat; Literature study)</td>
<td></td>
</tr>
<tr>
<td>ATE US (oral)</td>
<td>500.00 mg/kg bodyweight</td>
<td></td>
</tr>
<tr>
<td>diethylene glycol (111-46-6)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50 dermal rabbit</td>
<td>11,890.00 mg/kg (Rabbit)</td>
<td></td>
</tr>
<tr>
<td>ATE US (oral)</td>
<td>500.00 mg/kg bodyweight</td>
<td></td>
</tr>
<tr>
<td>ATE US (dermal)</td>
<td>11,890.00 mg/kg bodyweight</td>
<td></td>
</tr>
</tbody>
</table>

Skin corrosion/irritation: Not classified
pH: 8.00

Serious eye damage/irritation: Not classified
pH: 8.00

Respiratory or skin sensitisation: Not classified
Germ cell mutagenicity: Not classified
Carcinogenicity: Not classified

Reproductive toxicity: Not classified
Specific target organ toxicity (single exposure): Not classified
Specific target organ toxicity (repeated exposure): May cause damage to organs (kidneys) through prolonged or repeated exposure (oral).
Aspiration hazard: Not classified

Potential adverse human health effects and symptoms: Based on available data, the classification criteria are not met.
Symptoms/injuries after skin contact: Causes skin irritation.
Symptoms/injuries after eye contact: Causes serious eye damage.
Symptoms/injuries after ingestion: Swallowing a small quantity of this material will result in serious health hazard. The lethal dose in humans is estimated to be 100 mL (3 oz).
### SECTION 12: Ecological information

#### 12.1. Toxicity

**Ecology - general:** No additional information available.

#### 12.2. Persistence and degradability

<table>
<thead>
<tr>
<th>Substance</th>
<th>Persistence and degradability</th>
<th>Biodegradability in water: no data available. No (test) data on mobility of the substance available.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>denatonium benzoate (3734-33-6)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ethylene glycol (107-21-1)</strong></td>
<td>Readily biodegradable in water. Biodegradable in the soil.</td>
<td></td>
</tr>
<tr>
<td>Persistence and degradability</td>
<td>Biochemical oxygen demand (BOD)</td>
<td>0.47 g O₂/g substance</td>
</tr>
<tr>
<td>Chemical oxygen demand (COD)</td>
<td>1.24 g O₂/g substance</td>
<td></td>
</tr>
<tr>
<td>ThOD</td>
<td>1.29 g O₂/g substance</td>
<td></td>
</tr>
<tr>
<td>BOD (% of ThOD)</td>
<td>0.36</td>
<td></td>
</tr>
<tr>
<td>Persistence and degradability</td>
<td>Biochemical oxygen demand (BOD)</td>
<td>0.02 g O₂/g substance</td>
</tr>
<tr>
<td>Chemical oxygen demand (COD)</td>
<td>1.51 g O₂/g substance</td>
<td></td>
</tr>
<tr>
<td>ThOD</td>
<td>1.51 g O₂/g substance</td>
<td></td>
</tr>
<tr>
<td>BOD (% of ThOD)</td>
<td>0.02</td>
<td></td>
</tr>
</tbody>
</table>

#### 12.3. Bioaccumulative potential

<table>
<thead>
<tr>
<th>Substance</th>
<th>Log Pow</th>
<th>Bioaccumulative potential</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>denatonium benzoate (3734-33-6)</strong></td>
<td>1.78 (Estimated value)</td>
<td>Low potential for bioaccumulation (Log Kow &lt; 4).</td>
</tr>
<tr>
<td><strong>ethylene glycol (107-21-1)</strong></td>
<td>10.00 (BCF; 72 h)</td>
<td>Low potential for bioaccumulation (BCF &lt; 500).</td>
</tr>
<tr>
<td>BCF fish 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BCF other aquatic organisms 1</td>
<td>0.21 - 0.6 (BCF)</td>
<td></td>
</tr>
<tr>
<td>BCF other aquatic organisms 2</td>
<td>190.00 (BCF; 24 h)</td>
<td></td>
</tr>
<tr>
<td>Log Pow</td>
<td>-1.34 (Experimental value)</td>
<td></td>
</tr>
<tr>
<td>Bioaccumulative potential</td>
<td>Low potential for bioaccumulation (BCF &lt; 500).</td>
<td></td>
</tr>
<tr>
<td><strong>diethylene glycol (111-46-6)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bioaccumulative potential</td>
<td>Low potential for bioaccumulation (BCF &lt; 500).</td>
<td></td>
</tr>
</tbody>
</table>

#### 12.4. Mobility in soil

<table>
<thead>
<tr>
<th>Substance</th>
<th>Surface tension</th>
<th>Log Koc</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ethylene glycol (107-21-1)</strong></td>
<td>0.05 N/m (20 ºC / 68 ºF)</td>
<td>Koc; SRC PCKOCWIN v1.66; 1; Calculated value; log Koc; SRC PCKOCWIN v1.66; 0; Calculated value</td>
</tr>
<tr>
<td><strong>diethylene glycol (111-46-6)</strong></td>
<td>0.05 N/m</td>
<td></td>
</tr>
</tbody>
</table>

#### 12.5. Other adverse effects

- **Effect on ozone layer:** No known effect on the ozone layer.
- **Effect on global warming:** No known effects from this product.
- **Other information:** Avoid release to the environment.
PEAK Original Equipment Technology Asian Vehicles Extended Life GREEN 50/50 Prediluted Antifreeze and Coolant
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SECTION 13: Disposal considerations

13.1. Waste treatment methods
Product/Packaging disposal recommendations: Dispose of contents/container to appropriate waste disposal facility, in accordance with local/regional/national/international regulations.
Ecology - waste materials: Avoid release to the environment.

SECTION 14: Transport information

Department of Transportation (DOT)
In accordance with DOT

Transport document description: UN3082 Environmentally hazardous substances, liquid, n.o.s., 9, III
UN-No.(DOT): UN3082
Proper Shipping Name (DOT): Environmentally hazardous substances, liquid, n.o.s.
Class (DOT): 9 - Class 9 - Miscellaneous hazardous material 49 CFR 173.140
Packing group (DOT): III - Minor Danger
Hazard labels (DOT): 9 - Class 9 (Miscellaneous dangerous materials)

DOT Packaging Non Bulk (49 CFR 173.xxx): 203
DOT Packaging Bulk (49 CFR 173.xxx): 241
DOT Symbols: G - Identifies PSN requiring a technical name
DOT Packaging Exceptions (49 CFR 173.xxx): 155
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27): No limit
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75): No limit
DOT Vessel Stowage Location: A - The material may be stowed “on deck” or “under deck” on a cargo vessel and on a passenger vessel.
Other information: Non Bulk: Not regulated by the US D.O.T. (in quantities under 5,000 lbs in any one inner package).

TDG
Refer to current TDG Canada for further Canadian regulations

Transport by sea

Proper Shipping Name (IMDG): Not regulated by IMDG (in quantities under 5,000 lbs in any one inner package)

Air transport

Proper Shipping Name (IATA): Not regulated by IATA (in quantities under 5,000 lbs in any one inner package)

SECTION 15: Regulatory information

15.1. US Federal regulations

PEAK Original Equipment Technology Asian Vehicles Extended Life GREEN 50/50 Prediluted Antifreeze and Coolant
EPA TSCA Regulatory Flag: Toxic Substances Control Act (TSCA): The intentional ingredients of this product are listed
denatonium benzoate (3734-33-6)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
PEAK Original Equipment Technology Asian Vehicles Extended Life GREEN 50/50 Prediluted Antifreeze and Coolant

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### ethylene glycol (107-21-1)

- Listed on the United States TSCA (Toxic Substances Control Act) inventory
- Subject to reporting requirements of United States SARA Section 313

<table>
<thead>
<tr>
<th>EPA TSCA Regulatory Flag</th>
<th>T - T - indicates a substance that is the subject of a Section 4 test rule under TSCA.</th>
</tr>
</thead>
<tbody>
<tr>
<td>CERCLA RQ</td>
<td>5000 lb(s)</td>
</tr>
</tbody>
</table>
| SARA Section 311/312 Hazard Classes | Immediate (acute) health hazard  
Delayed (chronic) health hazard  
Ethylene glycol is subject to Tier I and/or Tier II annual inventory reporting. |
| SARA Section 313 - Emission Reporting | Ethylene glycol is subject to Form R Reporting requirements. |

### diethylene glycol (111-46-6)

- Listed on the United States TSCA (Toxic Substances Control Act) inventory

### water (7732-18-5)

- Listed on the United States TSCA (Toxic Substances Control Act) inventory

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### 15.2. International regulations

#### CANADA

**PEAK Original Equipment Technology Asian Vehicles Extended Life GREEN 50/50 Prediluted Antifreeze and Coolant**

**WHMIS Classification**

This SDS has been prepared according to the criteria of the Hazardous Products Regulations (HPR) (WHMIS 2015) and the SDS contains all of the information required by the HPR. Applicable GHS information is listed in section 2.2 of this SDS.

**EU-Regulations**

No additional information available

### National regulations

**PEAK Original Equipment Technology Asian Vehicles Extended Life GREEN 50/50 Prediluted Antifreeze and Coolant**

- DSL (Canada): The intentional ingredients of this product are listed
- ECL (South Korea): The intentional ingredients of this product are listed
- EINECS (Europe): The intentional ingredients of this product are listed
- ENCS (Japan): The intentional ingredients of this product are listed

### 15.3. US State regulations

California Proposition 65 - This product contains, or may contain, substance(s) known to the state of California to cause cancer, developmental toxicity and/or reproductive toxicity

<table>
<thead>
<tr>
<th>Substance</th>
<th>Carcinogens List</th>
<th>Developmental Toxicity</th>
<th>Reproductive Toxicity - Female</th>
<th>Reproductive Toxicity - Male</th>
<th>Non-significant risk level (NSRL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ethylene glycol (107-21-1)</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Substance</th>
<th>Right To Know List</th>
</tr>
</thead>
</table>
| ethylene glycol (107-21-1) | U.S. - California - Proposition 65 - Right To Know List  
U.S. - New Jersey - Right to Know Hazardous Substance List  
U.S. - Pennsylvania - RTK (Right to Know) List |
| diethylene glycol (111-46-6) | U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List |

### SECTION 16: Other information

**Revision date**: 01/01/2017
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Full text of H-statements:

<table>
<thead>
<tr>
<th>H302</th>
<th>Harmful if swallowed</th>
</tr>
</thead>
<tbody>
<tr>
<td>H315</td>
<td>Causes skin irritation</td>
</tr>
<tr>
<td>H319</td>
<td>Causes serious eye irritation</td>
</tr>
<tr>
<td>H335</td>
<td>May cause respiratory irritation</td>
</tr>
<tr>
<td>H373</td>
<td>May cause damage to organs through prolonged or repeated exposure</td>
</tr>
</tbody>
</table>

NFPA health hazard: 1 - Exposure could cause irritation but only minor residual injury even if no treatment is given.
NFPA fire hazard: 1 - Must be preheated before ignition can occur.
NFPA reactivity: 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.

H302

NFPA health hazard: 0 - No flammable; igniting is unlikely.
NFPA fire hazard: 0 - No fire hazard.
NFPA reactivity: 0 - Not reactive.

H315

NFPA health hazard: 0 - No health hazard.
NFPA fire hazard: 0 - No fire hazard.
NFPA reactivity: 0 - Not reactive.

H319

NFPA health hazard: 0 - No health hazard.
NFPA fire hazard: 0 - No fire hazard.
NFPA reactivity: 0 - Not reactive.

H335

NFPA health hazard: 0 - No health hazard.
NFPA fire hazard: 0 - No fire hazard.
NFPA reactivity: 0 - Not reactive.

H373

NFPA health hazard: 0 - No health hazard.
NFPA fire hazard: 0 - No fire hazard.
NFPA reactivity: 0 - Not reactive.

HMIS III Rating

Health: 2 Moderate Hazard - Temporary or minor injury may occur
Flammability: 1 Slight Hazard - Materials that must be preheated before ignition will occur. Includes liquids, solids and semi solids having a flash point above 200 °F (93 °C). (Class IIIb)
Physical: 0 Minimal Hazard - Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-Explosives.

Personal Protection

B - Safety glasses, Gloves

SDS GHS US (GHS HazCom 2012) OWI

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