1. Identification of the preparation and company

1.1. Product identifier
Product Identity: AWLCAT #2 SPRAY CONVERTER
Bulk Sales Reference No.: OG3010

1.2. Relevant identified uses of the substance or mixture and uses advised against
Intended Use: See Technical Data Sheet.

1.3. Details of the supplier of the safety data sheet
Company Name: Akzo Nobel Coatings
Manufacturer:
Akzo Nobel Coatings
International Paint
6001 Antoine Drive
Houston, Texas 77091

Emergency
CHEMTREC (800) 424-9300
International Paint (713) 527-3887
Poison Control Center (800) 854-6813
Customer Service International Paint (800) 589-1267
Fax No. (800) 631-7481

2. Hazard identification of the product

2.1. Classification of the substance or mixture
Flam. Liq. 2;H225 Highly Flammable liquid and vapor.
Skin Irrit. 2;H315 Causes skin irritation.
Eye Irrit. 2;H319 Causes serious eye irritation.
Skin Sens. 1;H317 May cause an allergic skin reaction.
Repr. 2;H361D Suspected of damaging the unborn child.
STOT SE 3;H336 May cause drowsiness or dizziness.
STOT RE 2;H373 May cause damage to organs through prolonged or repeated exposure.
Aquatic Chronic 3;H412 Harmful to aquatic life with long lasting effects.

2.2. Label elements
Using the Toxicity Data listed in section 11 & 12 the product is labelled as follows.

H225 Highly flammable liquid and vapor.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H336 May cause drowsiness or dizziness.
H361 Suspected of damaging fertility or the unborn child.
H373 May cause damage to organs through prolonged or repeated exposure.
H412 Harmful to aquatic life with long lasting effects.

P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P210 Keep away from heat / sparks / open flames / hot surfaces - No smoking.
P235 Keep cool.
P240 Ground / bond container and receiving equipment.
P241 Use explosion-proof electrical / ventilating / light / equipment.
P242 Use only non-sparking tools.
P243 Take precautionary measures against static discharge.
P260 Do not breathe mist / vapors / spray.
P264 Wash area of contact thoroughly after handling.
P271 Use only outdoors or in a well-ventilated area.
P272 Contaminated work clothing should not be allowed out of the workplace.
P273 Avoid release to the environment.
P280 Wear protective gloves / eye protection / face protection.
P302+352 IF ON SKIN: Wash with soap and water.
P303+361+353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+312 IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.
P305+351+338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
P308+313 IF exposed or concerned: Get medical advice/attention.
P314 Get Medical advice / attention if you feel unwell.
P333 If skin irritation or a rash occurs:.
P337+313 If eye irritation persists: Get medical advice / attention.
P340 Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P362 Take off contaminated clothing and wash before reuse.
P363 Wash contaminated clothing before reuse.
P370 In case of fire: Use water spray, fog, or regular foam..
P403+233 Store in a well ventilated place. Keep container tightly closed.
P405 Store locked up.
P501 Dispose of contents / container in accordance with local / national regulations.

HMIS Rating  Health: 2*  Flammability: 3  Reactivity: 0

3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

<table>
<thead>
<tr>
<th>Ingredient/Chemical Designations</th>
<th>Weight %</th>
<th>GHS Classification</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDI Homopolymer</td>
<td>25 - 50</td>
<td>Skin Sens. 1;H317</td>
<td>[1]</td>
</tr>
<tr>
<td>CAS Number: 0028182-81-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2-Propanol, 1-methoxy-propanoate</td>
<td>10 - 25</td>
<td>Acute Tox. 3;H331</td>
<td>[1]</td>
</tr>
<tr>
<td>CAS Number: 0148462-57-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYL ACETATE EAC</td>
<td>10 - 25</td>
<td>Flam. Liq. 2;H225</td>
<td>[2]</td>
</tr>
<tr>
<td>CAS Number: 0000141-78-6</td>
<td></td>
<td>Eye Irrit. 2;H319</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>STOT SE 3;H336</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>10 - 25</td>
<td>Flam. Liq. 2;H225</td>
<td>[2]</td>
</tr>
<tr>
<td>CAS Number: 0000108-88-3</td>
<td></td>
<td>Repr. 2;H361d</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Asp. Tox. 1;H304</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>STOT RE 2;H373</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Skin Irrit. 2;H315</td>
<td></td>
</tr>
</tbody>
</table>
4. First aid measures

4.1. Description of first aid measures

General
Remove contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse. Thoroughly clean or destroy contaminated shoes.

Inhalation
If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

Eyes
In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

Skin
In case of contact, immediately flush skin with soap and plenty of water. Get medical attention immediately.

Ingestion
If swallowed, immediately contact Poison Control Center at 1-800-854-6813. DO NOT induce vomiting unless instructed to do so by medical personnel. Never give anything by mouth to an unconscious person.

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

Overview
NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Avoid contact with eyes, skin and clothing.

Inhalation
Harmful if inhaled. Causes nose and throat irritation. Vapors may affect the brain or nervous system causing dizziness, headache or nausea.

Eyes
Causes severe eye irritation. Avoid contact with eyes.

Skin
Causes skin irritation. May be harmful if absorbed through the skin.

Ingestion
Harmful if swallowed. May cause abdominal pain, nausea, vomiting, diarrhea, or drowsiness.

5. Fire-fighting measures

5.1. Extinguishing media

CAUTION: This product has a very low flashpoint. Use of water spray when fighting fire may be inefficient.

SMALL FIRES: Use dry chemical, CO2, water spray or alcohol-resistant foam.

LARGE FIRES: Use water spray, fog, or alcohol-resistant foam. Do not use straight streams. Move containers from fire area if you can do so without risk. Runoff from fire control may cause pollution. Dike fire control water for later disposal. Do not scatter the material.

5.2. Special hazards arising from the substance or mixture

No data available

5.3. Advice for fire-fighters

Cool closed containers exposed to fire by spraying them with water. Do not allow run off water and contaminants from fire fighting to enter drains or water courses.

ERG Guide No. 127

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

ELIMINATE ALL IGNITION SOURCES (no smoking, flares, sparks or flames in immediate area). Use only non-sparking equipment to handle spilled material and absorbent. Do not touch or walk through spilled material.
material. Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas. A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand, or other non-combustible material and transfer to containers. Use non-sparking tools to collect absorbed material.

6.2. Environmental precautions
Do not allow spills to enter drains or watercourses.

6.3. Methods and material for containment and cleaning up
CALL CHEMTREC at (800)-424-9300 for emergency response. Isolate spill or leak area immediately for at least 25 to 50 meters (80 to 160 feet) in all directions. Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering. LARGE SPILLS: Consider initial downwind evacuation for at least 300 meters (1000 feet).

7. Handling and storage

7.1. Precautions for safe handling
Handling
Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 3 of this document. Depending on the site-specific conditions of use, protective gloves, apron, boots, head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discarded after each use.

In Storage
Keep away from heat, sparks and flame.

7.2. Conditions for safe storage, including any incompatibilities
Store between 40-100F (4-38C).
Do not get in eyes, on skin or clothing.
Strong oxidizing agents.
Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone.

7.3. Specific end use(s)
Close container after each use.
Wash thoroughly after handling.
Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation.

8. Exposure controls and personal protection

8.1. Control parameters

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Ingredient</th>
<th>Source</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>0000108-88-3</td>
<td>Toluene</td>
<td>OSHA</td>
<td>200 ppm TWA; 150 ppm STEL; 560 mg/m3 STEL</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ACGIH</td>
<td>20 ppm TWA</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NIOSH</td>
<td>100 ppm TWA; 375 mg/m3 TWA150 ppm STEL; 560 mg/m3 STEL; 500 ppm IDLH</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Supplier</td>
<td>No Established Limit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>OSHA, CAN</td>
<td>20 ppm TWA</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Mexico</td>
<td>20 ppm TWA VLE-PPT</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Brazil</td>
<td>78 ppm TWA LT; 290 mg/m3 TWA LT</td>
</tr>
<tr>
<td>0000141-78-6</td>
<td>ETHYL ACETATE1/4</td>
<td>OSHA</td>
<td>400 ppm TWA; 1400 mg/m3 TWA</td>
</tr>
<tr>
<td></td>
<td>EAC</td>
<td>ACGIH</td>
<td>400 ppm TWA</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NIOSH</td>
<td>400 ppm TWA; 1400 mg/m3 TWA2000 ppm IDLH (10% LEL)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Supplier</td>
<td>No Established Limit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>OSHA, CAN</td>
<td>400 ppm TWA</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Mexico</td>
<td>400 ppm TWA VLE-PPT</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Brazil</td>
<td>310 ppm TWA LT; 1090 mg/m3 TWA LT</td>
</tr>
<tr>
<td>0000822-06-0</td>
<td>OSHA</td>
<td>No Established Limit</td>
<td></td>
</tr>
</tbody>
</table>

4/10
### 1,6-Hexamethylene Diisocyanate

<table>
<thead>
<tr>
<th>Source</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACGIH</td>
<td>0.005 ppm TWA</td>
</tr>
<tr>
<td>NIOSH</td>
<td>0.005 ppm TWA; 0.035 mg/m3 TWA0.020 ppm Ceiling (10 min); 0.140 mg/m3 Ceiling (10 min)</td>
</tr>
<tr>
<td>Supplier</td>
<td>No Established Limit</td>
</tr>
<tr>
<td>OHSA, CAN</td>
<td>0.005 ppm TWA (designated substances regulation, listed under Isocyanates, organic compounds); 0.02 ppm Ceiling (designated substances regulation, listed under Isocyanates, organic compounds) 0.005 ppm TWA (listed under Isocyanates, organic compounds (Hexamethylene diisocyanate (HDI)));</td>
</tr>
<tr>
<td>Mexico</td>
<td>0.005 ppm TWA VLE-PPT</td>
</tr>
<tr>
<td>Brazil</td>
<td>No Established Limit</td>
</tr>
</tbody>
</table>

### Xylene

<table>
<thead>
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<th>Source</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>OSHA</td>
<td>100 ppm TWA: 435 mg/m3 TWA150 ppm STEL; 655 mg/m3 STEL</td>
</tr>
<tr>
<td>ACGIH</td>
<td>100 ppm TWA150 ppm STEL</td>
</tr>
<tr>
<td>Supplier</td>
<td>No Established Limit</td>
</tr>
<tr>
<td>OHSA, CAN</td>
<td>100 ppm TWA150 ppm STEL</td>
</tr>
<tr>
<td>Mexico</td>
<td>100 ppm TWA VLE-PPT150 ppm STEL [PPT-CT]</td>
</tr>
<tr>
<td>Brazil</td>
<td>78 ppm TWA LT; 340 mg/m3 TWA LT</td>
</tr>
</tbody>
</table>

### HDI Homopolymer

<table>
<thead>
<tr>
<th>Source</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>OSHA</td>
<td>No Established Limit</td>
</tr>
<tr>
<td>ACGIH</td>
<td>No Established Limit</td>
</tr>
<tr>
<td>Supplier</td>
<td>No Established Limit</td>
</tr>
<tr>
<td>OHSA, CAN</td>
<td>No Established Limit</td>
</tr>
<tr>
<td>Mexico</td>
<td>No Established Limit</td>
</tr>
<tr>
<td>Brazil</td>
<td>No Established Limit</td>
</tr>
</tbody>
</table>

### 2-Propanol, 1-methoxy-, propanoate

<table>
<thead>
<tr>
<th>Source</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>OSHA</td>
<td>No Established Limit</td>
</tr>
<tr>
<td>ACGIH</td>
<td>No Established Limit</td>
</tr>
<tr>
<td>Supplier</td>
<td>No Established Limit</td>
</tr>
<tr>
<td>OHSA, CAN</td>
<td>No Established Limit</td>
</tr>
<tr>
<td>Mexico</td>
<td>No Established Limit</td>
</tr>
<tr>
<td>Brazil</td>
<td>No Established Limit</td>
</tr>
</tbody>
</table>

### Health Data

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Ingredient</th>
<th>Source</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>0000108-88-3</td>
<td>Toluene</td>
<td>NIOSH</td>
<td>Central nervous system depressant</td>
</tr>
<tr>
<td>0000141-78-6</td>
<td>ETHYL ACETATE ¾ EAC</td>
<td>NIOSH</td>
<td>Eye and respiratory irritation</td>
</tr>
<tr>
<td>0000822-06-0</td>
<td>1,6-Hexamethylene Diisocyanate</td>
<td>NIOSH</td>
<td>Respiratory effects and sensitization pulmonary irritation (Listed under)</td>
</tr>
<tr>
<td>0001330-20-7</td>
<td>Xylene</td>
<td>NIOSH</td>
<td>Central nervous system depressant; respiratory and eye irritation</td>
</tr>
<tr>
<td>0028182-81-2</td>
<td>HDI Homopolymer</td>
<td>NIOSH</td>
<td>No Established Limit</td>
</tr>
<tr>
<td>0148462-57-1</td>
<td>2-Propanol, 1-methoxy-, propanoate</td>
<td>NIOSH</td>
<td>No Established Limit</td>
</tr>
</tbody>
</table>

### Carcinogen Data

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Ingredient</th>
<th>Source</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>0000108-88-3</td>
<td>Toluene</td>
<td>OSHA</td>
<td>Select Carcinogen: No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NTP</td>
<td>Known: No; Suspected: No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>IARC</td>
<td>Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;</td>
</tr>
<tr>
<td>0000141-78-6</td>
<td>ETHYL ACETATE ¾ EAC</td>
<td>OSHA</td>
<td>Select Carcinogen: No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NTP</td>
<td>Known: No; Suspected: No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>IARC</td>
<td>Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;</td>
</tr>
<tr>
<td>CAS Number</td>
<td>Chemical Name</td>
<td>OSHA Select Carcinogen</td>
<td>NTP Known</td>
</tr>
<tr>
<td>------------</td>
<td>---------------------------------------</td>
<td>------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>0000822-06-0</td>
<td>1,6-Hexamethylene Disocyanate</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>0001330-20-7</td>
<td>Xylene</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>0028182-81-2</td>
<td>HDI Homopolymer</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>0148462-57-1</td>
<td>2-Propanol, 1-methoxy-, propanoate</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

8.2. Exposure controls

Respiratory

Select equipment to provide protection from the ingredients listed in Section 3 of this document. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates dust, vapor, or mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer’s directions for respirator use. FOR USERS OF 3M RESPIRATORY PROTECTION ONLY: For information and assistance on 3M occupational health and safety products, call OH&ESD Technical Service toll free in U.S.A. 1-800-243-4630, in Canada call 1-800-267-4414. Please do not contact these numbers regarding other manufacturer’s respiratory protection products. 3M does not endorse the accuracy of the information contained in this Material Safety Data Sheet.

Eyes

Avoid contact with eyes. Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.

Skin

Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products. When there is a risk of ignition from static electricity, wear antistatic protective clothing and footwear. Any additional personal protective equipment or measures should be selected based on the risk assessment of the task being performed and should be approved by a specialist before handling this product.

Engineering Controls

Depending on the site-specific conditions of use, provide adequate ventilation.

Other Work Practices

Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Use good personal hygiene practices. Wash hands before eating, drinking, using toilet facilities, etc. Promptly remove soiled clothing and wash clothing thoroughly before reuse. Shower after work using plenty of soap and water.

9. Physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Colourless Liquid</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>Not Measured</td>
</tr>
<tr>
<td>pH</td>
<td>No Established Limit</td>
</tr>
<tr>
<td>Melting point / freezing point</td>
<td>Not Measured</td>
</tr>
<tr>
<td>Initial boiling point and boiling range</td>
<td>77 (°C) 171 (°F)</td>
</tr>
<tr>
<td>Flash Point</td>
<td>-4 (°C) 25 (°F)</td>
</tr>
<tr>
<td>Evaporation rate (Ether = 1)</td>
<td>Not Measured</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Upper/lower flammability or explosive limits</td>
<td>Lower Explosive Limit: No Established Limit</td>
</tr>
<tr>
<td>Lower Explosive Limit: No Established Limit</td>
<td></td>
</tr>
<tr>
<td>Upper Explosive Limit: No Established Limit</td>
<td></td>
</tr>
<tr>
<td>vapor pressure (Pa)</td>
<td>Not Measured</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Heavier than air</td>
</tr>
</tbody>
</table>
Specific Gravity 0.99
Solubility in Water Not Measured
Partition coefficient n-octanol/water (Log Kow) Not Measured
Auto-ignition temperature Not Measured
Decomposition temperature Not Measured
Viscosity (cSt) No Established Limit Not Measured
VOC % Refer to the Technical Data Sheet or label where information is available.
VOHAP content (gm/litre of paint) 399.28 (as supplied)
VOHAP content (gm/litre of Solid Coating) 142.00 (as supplied)

10. Stability and reactivity

10.1. Reactivity
No data available

10.2. Chemical stability
This product is stable and hazardous polymerization will not occur. Not sensitive to mechanical impact.
Excessive heat and fumes generation can occur if improperly handled.

10.3. Possibility of hazardous reactions
No data available

10.4. Conditions to avoid
No data available

10.5. Incompatible materials
Strong oxidizing agents.

10.6. Hazardous decomposition products
No data available

11. Toxicological information

Acute toxicity

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Oral LD50, mg/kg</th>
<th>Skin LD50, mg/kg</th>
<th>Inhalation Vapor LC50, mg/L/4hr</th>
<th>Inhalation Dust/Mist LC50, mg/L/4hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDI Homopolymer - (28182-81-2)</td>
<td>5,000.00, Rat - Category: 5</td>
<td>No data available</td>
<td>No data available</td>
<td>No data available</td>
</tr>
<tr>
<td>2-Propanol, 1-methoxy-, propanoate - (148462-57-1)</td>
<td>12,000.00, Rat - Category: NA</td>
<td>12,000.00, Rat - Category: NA</td>
<td>6.072, Rat - Category: 3</td>
<td>No data available</td>
</tr>
<tr>
<td>ETHYL ACETATE½ EAC - (141-78-6)</td>
<td>4,934.00, Rabbit - Category: 5</td>
<td>20,001.00, Rabbit - Category: NA</td>
<td>58.60, Rat - Category: NA</td>
<td>No data available</td>
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<tr>
<td>Toluene - (108-88-3)</td>
<td>5,580.00, Rat - Category: NA</td>
<td>5,001.00, Rabbit - Category: NA</td>
<td>No data available</td>
<td>No data available</td>
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<tr>
<td>Xylene - (1330-20-7)</td>
<td>4,299.00, Rat - Category: 5</td>
<td>1,548.00, Rabbit - Category: 4</td>
<td>No data available</td>
<td>20.00, Rat - Category: NA</td>
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<tr>
<td>1,6-Hexamethylene Diisocyanate - (822-06-0)</td>
<td>746.00, Rat - Category: 4</td>
<td>7,000.00, Rabbit - Category: NA</td>
<td>No data available</td>
<td>No data available</td>
</tr>
</tbody>
</table>

Item | Category | Hazard
--- | --- | ---
Acute Toxicity (mouth) | Not Classified | Not Applicable
Acute Toxicity (skin) | Not Classified | Not Applicable
12. Ecological information

12.1. Toxicity
No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>96 hr LC50 fish, mg/l</th>
<th>48 hr EC50 crustacea, mg/l</th>
<th>ErC50 algae, mg/l</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDI Homopolymer - (28182-81-2)</td>
<td>100.00, Danio rerio</td>
<td>100.00, Daphnia magna</td>
<td>100.00 (72 hr), Scenedesmus subspicatus</td>
</tr>
<tr>
<td>2-Propanol, 1-methoxy-, propanoate - (148462-57-1)</td>
<td>77.00, Cyprinus carpio</td>
<td>100.00, Daphnia magna</td>
<td>830.00 (96 hr), Selenastrum capricornutum</td>
</tr>
<tr>
<td>ETHYL ACETATE(\frac{1}{4}) EAC - (141-78-6)</td>
<td>230.00, Pimephales promelas</td>
<td>100.00, Daphnia magna</td>
<td>100.00 (72 hr), Desmodesmus subspicatus</td>
</tr>
<tr>
<td>Toluene - (108-88-3)</td>
<td>5.50, Oncorhynchus kisutch</td>
<td>19.60, Daphnia magna</td>
<td>Not Available</td>
</tr>
<tr>
<td>Xylene - (1330-20-7)</td>
<td>3.30, Oncorhynchus mykiss</td>
<td>8.50, Palaemonetes pugio</td>
<td>100.00 (72 hr), Chlorococcales</td>
</tr>
<tr>
<td>1,6-Hexamethylene Diisocyanate - (822-06-0)</td>
<td>82.80, Danio rerio</td>
<td>89.10, Daphnia magna</td>
<td>77.40 (72 hr), Desmodesmus subspicatus</td>
</tr>
</tbody>
</table>

12.2. Persistence and degradability
No data available

12.3. Bioaccumulative potential
Not Measured

12.4. Mobility in soil
No data available

12.5. Results of PBT and vPvB assessment
This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects
No data available

13. Disposal considerations

13.1. Waste treatment methods
Do not allow spills to enter drains or watercourses.
Dispose of in accordance with local, state and federal regulations. (Also reference RCRA information in Section 15 if listed.)
14.1. UN number UN 1263
14.2. UN proper shipping name PAINT RELATED MATERIAL
14.3. Transport hazard class(es)

DOT (Domestic Surface Transportation) IMO / IMDG (Ocean Transportation)
Proper Shipping Name PAINT RELATED MATERIAL IMDG Proper Shipping Name PAINT RELATED MATERIAL
Hazard Class 3 - Flammable IMDG Hazard Class 3 - Flammable
Sub Class Not applicable Not applicable
UN / NA Number UN 1263 IMDG Packing Group II
Packing Group II IMDG Packing Group II
CERCLA/DOT RQ 447 gal. / 3700 lbs. System Reference Code 32

14.4. Packing group II
14.5. Environmental hazards
IMDG Marine Pollutant: No

14.6. Special precautions for user
Not Applicable
14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
Not Applicable

15. Regulatory information

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented. All ingredients of this product are listed on the TSCA (Toxic Substance Control Act) Inventory or are not required to be listed on the TSCA Inventory.

WHMIS Classification B2 D2A

DOT Marine Pollutants (10%): (No Product Ingredients Listed)
DOT Severe Marine Pollutants (1%): (No Product Ingredients Listed)
EPCRA 311/312 Chemicals and RQs (>1%):
- ETHYL ACETATE EAC (5000 lb final RQ; 2270 kg final RQ)
- Ethyl Benzene (1000 lb final RQ; 454 kg final RQ)
- 1,6-Hexamethylene Diisocyanate (100 lb final RQ; 45.4 kg final RQ)
- Toluene (1000 lb final RQ; 454 kg final RQ)
- Xylene (100 lb final RQ; 45.4 kg final RQ)
EPCRA 302 Extremely Hazardous (>1%): (No Product Ingredients Listed)
EPCRA 313 Toxic Chemicals (>1%):
- Ethyl Benzene
- 1,6-Hexamethylene Diisocyanate
- Toluene
- Xylene
Mass RTK Substances (>1%):
- ETHYL ACETATE EAC
- Toluene
- Xylene
Penn RTK Substances (>1%):
- ETHYL ACETATE EAC
- Toluene
- Xylene
Penn Special Hazardous Substances (>0.01%):
(No Product Ingredients Listed)

RCRA Status:
(No Product Ingredients Listed)

N.J. RTK Substances (>1%):
- ETHYL ACETATE\(\text{EAC}\)
- Toluene
- Xylene

N.J. Special Hazardous Substances (>0.01%):
- ETHYL ACETATE\(\text{EAC}\)
- Ethyl Benzene
- Toluene
- Xylene

N.J. Env. Hazardous Substances (>0.1%):
- Ethyl Benzene
- 1,6-Hexamethylene Diisocyanate
- Toluene
- Xylene

Proposition 65 - Carcinogens (>0%):
- Ethyl Benzene

Proposition 65 - Female Repro Toxins (>0%):
(No Product Ingredients Listed)

Proposition 65 - Male Repro Toxins (>0%):
(No Product Ingredients Listed)

Proposition 65 - Developmental Toxins (>0%):
- Toluene

16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H225 Highly flammable liquid and vapor.
H226 Flammable liquid and vapor.
H304 May be fatal if swallowed and enters airways.
H312 Harmful in contact with skin.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H331 Toxic if inhaled.
H332 Harmful if inhaled.
H334 May cause allergy or asthma symptoms of breathing difficulties if inhaled.
H335 May cause respiratory irritation.
H336 May cause drowsiness or dizziness.
H361d Suspected of damaging the unborn child.
H373 May cause damage to organs through prolonged or repeated exposure.

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