Section 1. Product and Company Information

Product Name: Low VOC TPO Primer
CHEM LINK INC.
353 E. Lyons Street
Schoolcraft, MI 49087, USA
Tel: 269-679-4440
Fax: 269-679-4448

Section 2. Hazards Identification

Hazardous classification:
- Flammable Liquids - Category 3
- Skin Corrosion/Irritation - Category 2
- Serious Eye Damage/Eye Irritation - Category 2A
- Skin Sensitization - Category 1A
- Carcinogenicity - Category 2
- Specific Target Organ Toxicity - Single Exposure - Category 3
- Specific Target Organ Toxicity - Repeated Exposure - Category 2 (liver, kidneys)

Signal Word: WARNING

Hazard Statements:
- Highly flammable liquid and vapor
- Causes skin irritation
- Causes serious eye irritation
- May cause allergic skin reaction
- Suspected of causing cancer
- May cause drowsiness or dizziness
- May cause damage to organs through prolonged or repeated exposure

Precautionary Statements:

Prevention
- Obtain special instructions before use
- Do not handle until all safety precautions have been read and understood
- Keep container tightly closed
- Keep away from heat/sparks/open flame/hot surfaces - No smoking
- Ground/Bond container and receiving equipment
- Use explosion-proof electrical/ventilating/lighting equipment
- Take precautionary measures against static discharge
- Use only non-sparking tools
- Use only outdoors or in a well-ventilated area
- Wear protective gloves/protective clothing/eye protection/face protection
- Avoid breathing dust/fume/gas/mist/vapours/spray
- Wash thoroughly after handling
- Contaminated work clothing must not be allowed out of the workplace

Response
- In case of fire: Use appropriate media to extinguish
- IF exposed or concerned: Get medical advice/attention
- IF INHALED: Remove person to fresh air and keep at rest in a position comfortable for breathing
- Call a POISON CENTER if you feel unwell
Section 2. Hazards Identification Response (continued)

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 ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
If skin irritation or rash occurs: Get medical advice/attention.
Take off contaminated clothing and wash before reuse.
Specific treatment (see label)

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

Disposal
Dispose of contents/container in accordance with local/regional/national/international regulations.

Carcinogenicity: This product contains a component known in the state of California to cause Cancer. Toluene.

Section 3. Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>CAS Number</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solvent naphtha, petroleum, light aliphatic</td>
<td>64742-89-8</td>
<td>10-30%</td>
</tr>
<tr>
<td>Isophorone Diisocyanate</td>
<td>Trade Secret</td>
<td>0.5-1.5%</td>
</tr>
<tr>
<td>Toluene</td>
<td>108-88-3</td>
<td>3-7%</td>
</tr>
<tr>
<td>Chlorinated polypropylene</td>
<td>Trade Secret</td>
<td>0.1-1%</td>
</tr>
<tr>
<td>PCBTF</td>
<td>98-56-6</td>
<td>60-100%</td>
</tr>
<tr>
<td>Isophorondiamine-isobutyraldimine</td>
<td>Trade Secret</td>
<td>0.1-1%</td>
</tr>
</tbody>
</table>

Section 4. First Aid Measures

Description of Necessary Measures:
IF exposed or concerned: Get medical advice/attention.

Inhalation
Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor if you feel unwell.

Skin
Remove/take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation or rash occurs: Get medical advice/attention.

Eyes
Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

Ingestion
If swallowed, get medical attention.

Indication of any immediate medical attention and special treatment needed
Treat symptomatically and supportively.

Most Important Symptoms/Effects

Acute
Causes skin irritation. Causes serious eye irritation. May cause allergic skin reaction. May cause drowsiness or dizziness.

Delayed: May cause allergic skin reaction. Suspected of causing cancer. May cause liver and kidney damage.
Section 5. Fire Fighting Measures

Extinguishing Media

Suitable Extinguishing Media
Dry chemical, foam or carbon dioxide. Water may be ineffective.

Unsuitable Extinguishing Media
Do not use high-pressure water streams.

Special Hazards Arising from the Chemical
Flammable liquid and vapor.

Hazardous Combustion Products
Oxides of carbon, oxides of nitrogen

Fire Fighting Measures
Move container from fire area if it can be done without risk.

Section 6. Accidental release measures

Personal Precautions, Protective Equipment and Emergency Procedures
Wear personal protective clothing and equipment, see Section 8.

Methods and Materials for Containment and Cleaning Up
Remove all sources of ignition. Avoid breathing vapors. Ventilate the area. Use non-sparking tools. Use clean non-sparking tools to collect absorbed material and place it into loosely-covered metal or plastic containers for later disposal. Large spills: Dike for later disposal. Prevent entry into waterways, sewers, basements, or confined areas.

Environmental Precautions
Avoid release to the environment. Collect spillage.

Section 7. Handling and Storage

Handling Precautions:
Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat and ignition sources. When using do not smoke. Use non-sparking tools. Ground any equipment used in handling. Wash with plenty of soap and water. Wash contaminated clothing before reuse. KEEP OUT OF REACH OF CHILDREN. Keep container tightly closed. Use explosion-proof electrical/ventilating/lighting equipment. Take precautionary measures against static discharge. Do not breathe gas, fumes, vapor, or spray. Contaminated work clothing should not be allowed out of the workplace.

Conditions for Safe Storage, Including any Incompatibilities
Store in a well-ventilated place. Keep container tightly closed
Keep cool
Store locked up
Keep dry. Keep away from heat and ignition sources. Do not puncture or burn containers, even when empty. Empty containers may contain product residue.

Incompatible Materials
Strong oxidizing agents, acids, bases
Section 8. Exposure Controls / Personal Protection

Component Exposure Limits

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS Number</th>
<th>ACGIH:</th>
<th>NIOSH:</th>
<th>Europe:</th>
<th>OSHA (US):</th>
<th>Mexico:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Toluene</td>
<td>108-88-3</td>
<td>20 ppm TWA</td>
<td>100 ppm TWA; 375 mg/m3 TWA</td>
<td>50 ppm TWA; 192 mg/m3 TWA</td>
<td>200 ppm TWA; 300 ppm Ceiling</td>
<td>50 ppm TWA LMPE-PPT; 188 mg/m3 TWA LMPE-PPT</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>500 ppm IDLH</td>
<td>150 ppm STEL; 375 mg/m3 STEL</td>
<td></td>
<td>Skin - potential for cutaneous absorption</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Possibility of significant uptake through the skin</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PCBTF</td>
<td>98-56-6</td>
<td>2.5 mg/m3 TWA as F (related to Fluorides)</td>
<td>2.5 mg/m3 TWA as F; 2.5 mg/m3 TWA dust (related to Fluoride)</td>
<td>2.5 mg/m3 TWA as F (related to Fluorides)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Biological limit value
There are no biological limit values for any of this product's components.

Engineering Controls
Provide local exhaust ventilation system. Ensure compliance with applicable exposure limits.

Individual Protection Measures, such as Personal Protective Equipment

Eye/face protection
Wear splash resistant safety goggles. Provide an emergency eye wash fountain and quick drench shower in the immediate work area.

Skin Protection
Wear appropriate chemical resistant clothing. Wear protective shoes.

Respiratory Protection
A NIOSH approved air-purifying respirator with an appropriate cartridge or canister may be appropriate under certain circumstances where airborne concentrations are expected to exceed exposure limits.

Glove Recommendations
Wear appropriate chemical resistant gloves.

Section 9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>thin green liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>Naphthenic distillate</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>Not available</td>
</tr>
<tr>
<td>Melting Point</td>
<td>-95 °C(-139 °F)</td>
</tr>
<tr>
<td>Freezing point</td>
<td>Not available</td>
</tr>
<tr>
<td>Boiling Point Range</td>
<td>Not available</td>
</tr>
<tr>
<td>Autoignition</td>
<td>246 °C(475°F)</td>
</tr>
<tr>
<td>Lower Explosive Limit</td>
<td>0.9</td>
</tr>
<tr>
<td>Upper Explosive Limit</td>
<td>10.5</td>
</tr>
<tr>
<td>Vapor Density (air=1)</td>
<td>5.7</td>
</tr>
<tr>
<td>Water Solubility</td>
<td>Insoluble</td>
</tr>
<tr>
<td>Viscosity</td>
<td>&lt;200 cps</td>
</tr>
<tr>
<td>Density</td>
<td>1.177</td>
</tr>
<tr>
<td>Physical State</td>
<td>liquid</td>
</tr>
<tr>
<td>Color</td>
<td>green</td>
</tr>
<tr>
<td>pH</td>
<td>Not available</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>111 - 139 °C(232-259°F)</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>1.4</td>
</tr>
<tr>
<td>Flash Point</td>
<td>4 °C(40°F)</td>
</tr>
<tr>
<td>Decomposition</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>7.4 mmHg</td>
</tr>
<tr>
<td>Specific Gravity (water=1)</td>
<td>Not available</td>
</tr>
<tr>
<td>Partition coefficient: noctanol/water</td>
<td>Not available</td>
</tr>
<tr>
<td>Solubility (Other)</td>
<td>Not available</td>
</tr>
<tr>
<td>VOC</td>
<td>&lt;250 g/L</td>
</tr>
</tbody>
</table>
Section 10. Stability and Reactivity

Reactivity
No reactivity hazard is expected.

Chemical Stability
Stable under normal conditions of use.

Possibility of Hazardous Reactions
Will not polymerize.

Conditions to Avoid
Keep away from heat/sparks/open flame/hot surfaces - No smoking. Take action to prevent static discharges. Avoid contact with incompatible materials.

Incompatible Materials
Strong oxidizing agents, acids, bases

Hazardous decomposition products
Oxides of carbon, oxides of nitrogen

Section 11. Toxicological Information

Information on Likely Routes of Exposure

Inhalation
May cause drowsiness or dizziness.

Skin Contact
Causes skin irritation.

Eye Contact
Causes serious eye irritation.

Ingestion
No information on significant adverse effects.

Acute and Chronic Toxicity

Component Analysis - LD50/LC50
The components of this material have been reviewed in various sources and the following selected endpoints are published:

Solvent naphtha, petroleum, light aliphatic (64742-89-8)
Oral LD50 Rat >2000 mg/kg
Dermal LD50 Rat >2000 mg/kg
Inhalation Rat >5000 ppm 1 hour

Isophorone Diisocyanate (Trade Secret)
Oral LD50 Rat >20000 mg/kg
Dermal LD50 Rabbit 4000 mg/kg
Inhalation LC50 Rat 5 mg/14 h

Toluene (108-88-3)
Oral LD50 >7000 mg/kg
Dermal LD50 12 - 14 g/kg
Inhalation LC50 30 mg/L

chlorinated homopolymer (Trade Secret)
Oral Rat 5000 mg/kg

PCBTF (98-56-6)
Oral LD50 Rat 13 g/kg
Dermal LD50 Rabbit >2 mL/kg
Inhalation LC50 Rat 33 mg/L 4 h
Isophorondiamine-isobutyraldimine (Trade Secret)
Oral Rat 4150 mg/kg [OECD Test Guideline 401]
Dermal Rat >5000 mg/kg [OECD Test Guideline 402]

**Immediate Effects**
Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness.
May cause allergic skin reaction.

**Delayed Effects**
May cause allergic skin reaction. Suspected of causing cancer. May cause liver and kidney damage.

**Irritation/Corrosivity Data**
Causes skin and eye irritation.

**Respiratory Sensitization**
No information available for the product.

**Dermal Sensitization**
May cause allergic skin reaction.

<table>
<thead>
<tr>
<th>Component Carcinogenicity</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Toluene</strong></td>
<td>108-88-3</td>
</tr>
<tr>
<td>ACGIH:</td>
<td>A4 - Not Classifiable as a Human Carcinogen</td>
</tr>
<tr>
<td>IARC:</td>
<td>Monograph 71 [1999]; Monograph 47 [1989] (Group 3 (not classifiable))</td>
</tr>
<tr>
<td><strong>PCBTF</strong></td>
<td>98-56-6</td>
</tr>
<tr>
<td>ACGIH:</td>
<td>A4 - Not Classifiable as a Human Carcinogen (related to Fluorides)</td>
</tr>
</tbody>
</table>

**Germ Cell Mutagenicity**
No information available for the product.

**Tumorigenic Data**
No data available

**Reproductive Toxicity**
No information available for the product.

**Specific Target Organ Toxicity - Single Exposure**
Central nervous system

**Specific Target Organ Toxicity - Repeated Exposure**
Prolonged exposure may cause liver and kidney damage.

**Aspiration hazard**
No information available for the product.

**Medical Conditions Aggravated by Exposure**
May cause allergic skin reaction.
Section 12. Ecological Information

No known applicable information.

<table>
<thead>
<tr>
<th>Substance</th>
<th>LC50/EC50 (Concentration)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solvent naphtha, petroleum, light aliphatic</td>
<td>64742-89-8</td>
</tr>
<tr>
<td>Algae</td>
<td>EC50 72 h Pseudokirchneriella subcapitata 4700 mg/L IUCLID</td>
</tr>
<tr>
<td>Isophorone Diisocyanate</td>
<td>Trade Secret</td>
</tr>
<tr>
<td>Fish</td>
<td>LC50 96 h Oncorhynchus mykiss 9.22 mg/L</td>
</tr>
<tr>
<td>Invertebrate</td>
<td>EC50 48 h Daphnia magna 6.14 mg/L IUCLID</td>
</tr>
<tr>
<td>Toluene</td>
<td>108-88-3</td>
</tr>
<tr>
<td>Fish</td>
<td>LC50 96 h Pimephales promelas 15.22 - 19.05 mg/L [flow-through] (1day old);</td>
</tr>
<tr>
<td></td>
<td>LC50 96 h Pimephales promelas 12.6 mg/L [static];</td>
</tr>
<tr>
<td></td>
<td>LC50 96 h Oncorhynchus mykiss 5.89 - 7.81 mg/L [flow-through];</td>
</tr>
<tr>
<td></td>
<td>LC50 96 h Oncorhynchus mykiss 14.1 - 17.16 mg/L [static];</td>
</tr>
<tr>
<td></td>
<td>LC50 96 h Oncorhynchus mykiss 5.8 mg/L [semi-static];</td>
</tr>
<tr>
<td></td>
<td>LC50 96 h Lepomis macrochirus 11 - 15 mg/L [static];</td>
</tr>
<tr>
<td></td>
<td>LC50 96 h Oryzias latipes 54 mg/L [static];</td>
</tr>
<tr>
<td></td>
<td>LC50 96 h Poecilia reticulata 28.2 mg/L [semi-static];</td>
</tr>
<tr>
<td></td>
<td>LC50 96 h Poecilia reticulata 50.87 - 70.34 mg/L [static]</td>
</tr>
<tr>
<td>Algae</td>
<td>EC50 96 h Pseudokirchneriella subcapitata &gt;433 mg/L IUCLID;</td>
</tr>
<tr>
<td></td>
<td>EC50 72 h Pseudokirchneriella subcapitata 12.5 mg/L [static] EPA</td>
</tr>
<tr>
<td>Invertebrate</td>
<td>EC50 48 h Daphnia magna 5.46 - 9.83 mg/L [static] EPA;</td>
</tr>
<tr>
<td></td>
<td>EC50 48 h Daphnia magna 11.5 mg/L IUCLID</td>
</tr>
<tr>
<td>PCBTF</td>
<td>98-56-6</td>
</tr>
<tr>
<td>Invertebrate</td>
<td>EC50 48 h Daphnia magna 3.68 mg/L [static] IUCLID</td>
</tr>
</tbody>
</table>

Section 13. Disposal Considerations

Dispose of contents/container in accordance with local/regional/national/international regulations. Subject to disposal regulations: U.S. EPA 40 CFR 262. Hazardous Waste Number(s): D001.

Section 14. Transport Information

US DOT Information:
Shipping Name: ADHESIVES
Hazard Class: 3
UN/NA #: UN1133
Packing Group: II
Required Label(s): 3

IATA Information:
Shipping Name: ADHESIVES
Hazard Class: 3
UN#: UN1133
Packing Group: II
Required Label(s): 3

TDG Information:
Shipping Name: ADHESIVES
Hazard Class: 3
UN#: UN1133
Packing Group: II
## Section 15. Regulatory Information

### U.S. Federal Regulations

This material contains one or more of the following chemicals required to be identified under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), CERCLA (40 CFR 302.4), TSCA 12(b), and/or require an OSHA process safety plan.

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS #:</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Toluene</td>
<td>108-88-3</td>
<td>Section 4,1 % de minimus concentration (related to Hydrocarbons, C&gt;4)</td>
</tr>
<tr>
<td>PCBTF</td>
<td>98-56-6</td>
<td>Invertebrate: EC50 48h Daphnia magna 3.68 mg/L IUCLID</td>
</tr>
</tbody>
</table>

### SARA Section 311/312 (40 CFR 370 Subparts B and C)

**Acute Health:** Yes  **Chronic Health:** Yes  **Fire:** Yes  **Pressure:** No  **Reactivity:** No

### U.S. State Regulations

The following components appear on one or more of the following state hazardous substances lists:

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS #:</th>
<th>CA</th>
<th>MA</th>
<th>MN</th>
<th>NJ</th>
<th>PA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Toluene</td>
<td>108-88-3</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>PCBTF</td>
<td>98-56-6</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

The following statement(s) are provided under the California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65):

**WARNING!** This product contains a chemical known to the state of California to cause reproductive/developmental effects

<table>
<thead>
<tr>
<th>Toluene</th>
<th>108-88-3</th>
<th>1%</th>
</tr>
</thead>
</table>

### Canadian WHMIS Ingredient Disclosure List (IDL)

Components of this material have been checked against the Canadian WHMIS Ingredients Disclosure List. The list is composed of chemicals which must be identified on MSDSs if they are included in products which meet WHMIS criteria specified in the Controlled Products Regulations and are present above the threshold limits listed on the IDL.

#### CAUTION:

**Toluene** (108-88-3)

**Component Analysis - Inventory**

Solvent naphtha, petroleum, light aliphatic (64742-89-8)

<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>DSL</td>
<td>EIN</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
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</table>

Isophorone Diisocyanate (Trade Secret)

<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>DSL</td>
<td>EIN</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
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Toluene (108-88-3)

<table>
<thead>
<tr>
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<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>DSL</td>
<td>EIN</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
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</tr>
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</table>

Chlorinated polypropylene (Trade Secret)

<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>DSL</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
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<td>Yes</td>
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Last Revised 10/12/2015
Section 15. Regulatory Information (continued)

PCBT (98-56-6)

<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>PCBTF</td>
<td>Yes</td>
<td>DSL</td>
<td>EIN</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td></td>
<td>Isophorondiamine-isobutyraldimine (Trade Secret)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td></td>
<td>Yes</td>
<td>DSL</td>
<td>EIN</td>
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<td>No</td>
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</tbody>
</table>

Section 16. Other Information

HMIS Rating
Health: 2 Fire: 3 Reactivity: 0

NFPA Ratings
Health: 2 Fire: 3 Reactivity: 0

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Key / Legend
ACGIH - American Conference of Governmental Industrial Hygienists; ADR - European Road Transport; AU - Australia; BOD - Biochemical Oxygen Demand; C - Celsius; CA - Canada; CAS - Chemical Abstracts Service; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CLP - Classification, Labelling, and Packaging; CN - China; CPR - Controlled Products Regulations; DFG - Deutsche Forschungsgemeinschaft; DOT - Department of Transportation; DSD Dangerous Substance Directive; DSL - Domestic Substances List; EEC - European Economic Community; EINECS - European Inventory of Existing Commercial Chemical Substances; EPA - Environmental Protection Agency; EU - European Union; F - Fahrenheit; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; ICAO - International Civil Aviation Organization; IDL - Ingredient Disclosure List; IDLH - Immediately Dangerous to Life and Health; IMDG - International Maritime Dangerous Goods; JP - Japan; Kow - Octanol/water partition coefficient; KR - Korea; LEL - Lower Explosive Limit; LLV - Level Limit Value; LOLI - List Of Lists™ - ChemADVISOR’s Regulatory Database; MAK - Maximum Concentration Value in the Workplace; MEL - Maximum Exposure Limits; NFPA - National Fire Protection Agency; NIOSH - National Institute for Occupational Safety and Health; NJTSR - New Jersey Trade Secret Registry; NTP - National Toxicology Program; NZ - New Zealand; OSHA - Occupational Safety and Health Administration; PH - Philippines; RCRA - Resource Conservation and Recovery Act; REACH - Registration, Evaluation, Authorisation, and restriction of Chemicals; RID - European Rail Transport; SARA - Superfund Amendments and Reauthorization Act; STEL - Short-term Exposure Limit; TDG - Transportation of Dangerous Goods; TSCA - Toxic Substances Control Act; TWA - Time Weighted Average; UEL - Upper Explosive Limit; US - United States

9 Last Revised 10/12/2015