1. Identification

Product identifier Proxima® ACR 4100

Other means of identification None.

Recommended use Proprietary resin for use with Proxima® CT catalysts to make thermoset polymers.

Recommended restrictions None known.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer Materia, Inc.
60 North San Gabriel Blvd
Pasadena, CA 91107
United States

Phone (626) 584-8400
Fax (626) 584-1984
E-mail ehs_inbox@materia-inc.com

2. Hazard(s) identification

Physical hazards Flammable liquids Category 3

Health hazards

Acute toxicity, oral Category 4
Acute toxicity, inhalation Category 3
Skin corrosion/irritation Category 2
Serious eye damage/irritation Category 2
Sensitization, respiratory Category 1
Sensitization, skin Category 1
Specific target organ toxicity, single exposure Category 3 Respiratory tract irritation
Specific target organ toxicity, repeated exposure (oral) Category 2 Adrenal gland, kidney, liver
Specific target organ toxicity, repeated exposure (inhalation) Category 2 Nervous system, respiratory system

Environmental hazards Hazardous to the aquatic environment, acute hazard Category 2
Hazardous to the aquatic environment, long-term hazard Category 2

OSHA defined hazards Not classified.

Label Elements

Signal word Danger

Hazard statements Flammable liquid and vapor. Harmful if swallowed. May be fatal if swallowed and enters airways. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Toxic if inhaled. May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause respiratory irritation. May cause damage to organs (adrenal gland, kidney, liver) through prolonged or repeated exposure by ingestion. May cause damage to organs (nervous system, respiratory system) through prolonged or repeated exposure by inhalation. Toxic to aquatic life with long lasting effects.

Precautionary statements

distributed by: TRiiSO
Request Quote or Samples
Prevention

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. Do not breathe mist or vapor. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Contaminated work clothing must not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/eye protection/face protection.

Response

If swallowed: Immediately call a poison center/doctor. Rinse mouth. Do NOT induce vomiting. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation or rash occurs: Get medical advice/attention. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor. 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. Take off contaminated clothing and wash it before reuse. In case of fire: Use water fog, foam, dry chemical powder, carbon dioxide (CO2) to extinguish. Collect spillage.

Storage

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

Disposal

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

Hazards not otherwise classified (HNOC)

None known.

Supplemental information

Contains isocyanates. May produce an allergic reaction.

3. Composition/information on ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS Number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dicyclopentadiene (DCPD)</td>
<td>77-73-6</td>
<td>&lt; 90</td>
</tr>
<tr>
<td>Tricyclopentadiene (TCPD)</td>
<td>7158-25-0</td>
<td>&lt; 30</td>
</tr>
<tr>
<td>Proprietary #1</td>
<td>Proprietary</td>
<td>&lt; 5</td>
</tr>
<tr>
<td>Proprietary #2</td>
<td>Proprietary</td>
<td>&lt; 5</td>
</tr>
</tbody>
</table>

Composition Comments

All concentrations are in percent by weight unless otherwise indicated. Chemical ingredient identity and/or concentration information withheld for some or all components present is confidential business information (trade secret), and is being withheld as permitted by 29 CFR 1910.1200(i).

4. First Aid Measures

Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or artificial respiration if needed. Do not use mouth-to-mouth method if victim inhaled the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Call a POISON CENTER or doctor/physician.

Skin contact

Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

Eye contact

Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Ingestion

Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

Most important symptoms/effects, acute and delayed


Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Thermal burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. Keep victim warm. Keep victim under observation. Symptoms may be delayed.

General information

The toxicological properties of this material have not been fully investigated. Take off all contaminated clothing immediately. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before reuse.

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5. Fire-fighting measures

**Suitable extinguishing media**
Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

**Unsuitable extinguishing media**
Do not use water jet as an extinguisher, as this will spread the fire.

**Specific hazards arising from the chemical**
Vapors may form explosive mixtures with air. Vapors may travel considerable distance to a source of ignition and flash back. During fire, gases hazardous to health may be formed. Combustion products may include: carbon oxides, hydrocarbon fragments (cyclopentadiene, other alkenes, etc.)

**Special protective equipment/precautions for firefighters**
Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

**Fire fighting equipment/instructions**
In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk. Water runoff can cause environmental damage. Dike and collect water used to fight fire. Avoid discharge into drains, water courses or onto the ground.

**Specific methods**
Use standard firefighting procedures and consider the hazards of other involved materials.

**General fire hazards**
Flammable liquid and vapor.

6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures**
Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

**Methods and materials for containment and cleaning up**
Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. A vapor-suppressing foam may be used to reduce vapors. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water.

Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

**Environmental precautions**
Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

**Precautions for safe handling**
Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. Use local and general exhaust ventilation in accordance with applicable industry guidelines (i.e. NFPA 497). Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment.

Do not breathe mist or vapor. Do not taste or swallow. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. When using, do not eat, drink or smoke. Use only outdoors or in a well-ventilated area. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices.

**Conditions for safe storage, including any incompatibilities**
Store locked up. Keep away from heat, sparks and open flame. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Store in a cool, dry place out of direct sunlight. Store in original tightly closed container. Store in a well-ventilated place. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls/personal protection
Occupational exposure limits

US OSHA Table Z-1 Limits for Air Contaminants (29 CFP 1910.1000)

<table>
<thead>
<tr>
<th>Component</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proprietary #1</td>
<td>Ceiling</td>
<td>0.2 mg/m³ (0.02 ppm)</td>
<td></td>
</tr>
</tbody>
</table>

US ACGIH Threshold Limit Values

<table>
<thead>
<tr>
<th>Component</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dicyclopentadiene</td>
<td>TWA</td>
<td>5 ppm</td>
<td></td>
</tr>
<tr>
<td>Proprietary #1</td>
<td>TWA</td>
<td>0.005 ppm</td>
<td>Inhalable fraction and vapor</td>
</tr>
<tr>
<td>Proprietary #2</td>
<td>TWA</td>
<td>2 mg/m³</td>
<td></td>
</tr>
</tbody>
</table>

US NIOSH: Pocket Guide to Chemical Hazards

<table>
<thead>
<tr>
<th>Component</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dicyclopentadiene</td>
<td>TWA</td>
<td>5 ppm (30 mg/m³)</td>
<td></td>
</tr>
<tr>
<td>Proprietary #1</td>
<td>Ceiling</td>
<td>0.2 mg/m³ (0.02 ppm)</td>
<td></td>
</tr>
<tr>
<td>Proprietary #1</td>
<td>TWA</td>
<td>0.05 mg/m³ (0.005 ppm)</td>
<td></td>
</tr>
<tr>
<td>Proprietary #2</td>
<td>TWA</td>
<td>10 mg/m³</td>
<td>Inhalable fraction and vapor</td>
</tr>
</tbody>
</table>

Biological limit values

No biological exposure limits noted for the ingredient(s).

Appropriate engineering controls

Use local and general exhaust ventilation in accordance with applicable industry guidelines (i.e. NFPA 497). Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Eye wash fountain and emergency showers are recommended.

Individual protection measures, such as personal protective equipment

Eye/face protection

Wear approved chemical safety goggles. Risk of splashes: Face shield is recommended.

Skin protection- Hand

Wear appropriate chemical resistant gloves (i.e. nitrile or butyl rubber). Suitable gloves can be recommended by the glove supplier.

Skin protection- Other

Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment. Wear NIOSH approved respirator appropriate for airborne exposure at the point of use. Appropriate respirator selection should be made by a qualified professional. Recommended use: Chemical respirator with organic vapor cartridge and full facepiece.

Thermal hazards

Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

When using do not smoke. Keep away from food and drink. Contaminated work clothing should not be allowed out of the workplace. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Completely decontaminate clothing, shoes and other protective equipment before reuse or discard.

9. Physical and chemical properties

<table>
<thead>
<tr>
<th>Physical State</th>
<th>Liquid</th>
<th>Vapor density</th>
<th>Not available.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Colorless</td>
<td>Relative density</td>
<td>Not available.</td>
</tr>
<tr>
<td>Odor</td>
<td>Pungent</td>
<td>Solubility</td>
<td>Not available.</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>3 - 5 ppb (DCPD)</td>
<td>Partition coefficient</td>
<td>Not available.</td>
</tr>
<tr>
<td>pH</td>
<td>Not available.</td>
<td>Auto-ignition temperature</td>
<td>Not available.</td>
</tr>
<tr>
<td>Melting/freezing point</td>
<td>Not available.</td>
<td>Decomposition temperature</td>
<td>Not available.</td>
</tr>
<tr>
<td>Initial boiling point</td>
<td>Not available.</td>
<td>Viscosity</td>
<td>7 cP (30 °C)</td>
</tr>
<tr>
<td>Flash point</td>
<td>121 °F (49.5 °C) ASTM D93-A</td>
<td>Explosive properties</td>
<td>Not explosive.</td>
</tr>
<tr>
<td>Upper/lower flam. Limit</td>
<td>Not available.</td>
<td>Oxidizing properties</td>
<td>Not oxidizing.</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>Not available.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
10. Stability and reactivity
Reactivity
The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability
Material is stable under normal conditions.

Possibility of hazardous reactions
No dangerous reaction known under conditions of normal use.

Conditions to avoid
Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Incompatible materials
Strong oxidizing agents.

Hazardous decomposition products
Combustion products may include: carbon oxides, hydrocarbon fragments (cyclopentadiene, other alkenes, etc.), nitrogen oxides, hydrogen cyanide, phosphorous oxides

11. Toxicological information
Information on likely routes of exposure

Inhalation
Toxic if inhaled. May cause damage to organs through prolonged or repeated exposure by inhalation. May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Skin contact
Causes skin irritation. May cause allergic skin reaction.

Eye contact
Causes serious eye irritation.

Ingestion
Harmful if swallowed. May cause damage to organs through prolonged or repeated exposure by ingestion. Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia.

Symptoms related to the physical, chemical and toxicological characteristics

Information on toxicological effects

Acute toxicity
Harmful if swallowed. Toxic if inhaled. May cause respiratory irritation. May cause an allergic skin reaction.

<table>
<thead>
<tr>
<th>Component</th>
<th>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dicyclopentadiene</td>
<td>LD50 (Dermal) Rabbit</td>
<td>5080 mg/kg</td>
</tr>
<tr>
<td></td>
<td>LC50 (Vapor) Rat</td>
<td>284 ppm, 6 hours</td>
</tr>
<tr>
<td></td>
<td>LD50 (Oral) Rat</td>
<td>353 mg/kg</td>
</tr>
<tr>
<td>Proprietary #1</td>
<td>LC50 (Vapor) Rat</td>
<td>&gt;2.24 mg/l, 1 hour</td>
</tr>
<tr>
<td>Proprietary #2</td>
<td>LD50 (Dermal) Rat</td>
<td>&gt;2000 mg/kg</td>
</tr>
<tr>
<td></td>
<td>LD50 (Oral) Rat</td>
<td>&gt;2390 mg/kg</td>
</tr>
</tbody>
</table>

Skin corrosion/irritation
Causes skin irritation.

Serious eye damage/eye irritation
Causes serious eye irritation.

Respiratory or skin sensitization
May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction.

Germ cell mutagenicity
No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity
Not classifiable as to carcinogenic to humans.

IARC Monographs. Overall Evaluation of Carcinogenicity
- Proprietary #1: 3 Not classifiable as to carcinogenic to humans.
- Proprietary #2: 3 Not classifiable as to carcinogenic to humans.

NTP Report on Carcinogens
Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
Not regulated.

Reproductive toxicity
This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity - single exposure
May cause respiratory irritation.
Specific target organ toxicity - repeated exposure
May cause damage to organs (adrenal gland, kidney, liver) through prolonged or repeated exposure by ingestion. May cause damage to organs (nervous system, respiratory system) through prolonged or repeated exposure by inhalation.

Aspiration hazard
May be fatal if swallowed and enters airways.

Chronic effects
May cause damage to organs through prolonged or repeated exposure. Prolonged inhalation may be harmful. The toxicological properties of this material have not been fully investigated.

12. Ecological information

Ecotoxicity
Toxic to aquatic life with long lasting effects.

<table>
<thead>
<tr>
<th>Component</th>
<th>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dicyclopentadiene</td>
<td>EC50 (Acute, Algae)</td>
<td>Selenastrum capricornutum 27mg/l, 72 hours</td>
</tr>
<tr>
<td></td>
<td>EC50 (Acute, Crustacea)</td>
<td>Daphnia magna 8 mg/l, 48 hours</td>
</tr>
<tr>
<td></td>
<td>LC50 (Acute, Fish)</td>
<td>Medaka (Oryzias latipes) 4.3 mg/l, 96 hours</td>
</tr>
<tr>
<td></td>
<td>NOEC (Chronic, Crustacea)</td>
<td>Daphnia magna 3.2 mg/l, 21 days</td>
</tr>
<tr>
<td>Proprietary #2</td>
<td>NOEC (Chronic, Crustacea)</td>
<td>Daphnia magna 0.7 mg/l, 21 days</td>
</tr>
</tbody>
</table>

Persistence and degradability
No data is available on the degradability of this product.

Bioaccumulative potential
Partition coefficient n-octanol / water (log Kow)
Dicyclopentadiene 2.89

Mobility in soil
No data available.

Other adverse effects
No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Disposal instructions
Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations
Dispose in accordance with all applicable regulations.

Hazardous waste code
The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Waste from residues / unused products
Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging
Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information

<table>
<thead>
<tr>
<th>DOT</th>
<th>IATA</th>
<th>IMDG</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN number</td>
<td>UN2048</td>
<td>UN2048</td>
</tr>
<tr>
<td>UN proper shipping name</td>
<td>Dicyclopentadiene</td>
<td>Dicyclopentadiene</td>
</tr>
<tr>
<td>Transport hazard class(es)</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Class</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Subsidiary risk</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Label(s)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Packing group</td>
<td>III</td>
<td>III</td>
</tr>
<tr>
<td>Environmental hazards</td>
<td>Marine pollutant</td>
<td>Yes</td>
</tr>
<tr>
<td>Special provisions/codes</td>
<td>B1, IB3, T2, TP1</td>
<td>ERG Code: 3L</td>
</tr>
</tbody>
</table>
Packaging exceptions

<table>
<thead>
<tr>
<th>Packaging exceptions</th>
<th>150</th>
</tr>
</thead>
<tbody>
<tr>
<td>Packaging non bulk</td>
<td>203</td>
</tr>
<tr>
<td>Packaging bulk</td>
<td>242</td>
</tr>
</tbody>
</table>

**Special user precautions**
Read safety instructions, SDS and emergency procedures before handling.

**Transport in bulk according to Annex II of MARPOL 73/78 the IBC Code**
Not established.

**General information**
IMDG Regulated Marine Pollutant.

**15. Regulatory information**

**US federal regulations**
This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

All components are listed on or exempt from the U.S. EPA TSCA Inventory List.

- **TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)**
  - Proprietary #1 1.0% One-time export notification only

  - Not regulated.

- **CERCLA Hazardous Substance List (40 CFR 302.4)**
  - Dicyclopentadiene LISTED
  - Proprietary #1 LISTED

- **Superfund Amendments and Reauthorization Act of 1986 (SARA)**
  - **Hazard Categories**
    - Immediate Hazard Yes
    - Delayed Hazard Yes
    - Fire Hazard Yes
    - Pressure Hazard No
    - Reactivity Hazard No
  - **SARA 302 Extremely hazardous substance**
    - Not listed.
  - **SARA 311/312 Hazardous chemical**
    - Yes.
  - **SARA 313 (TRI reporting)**
    - | Chemical Name       | CAS Number | %  |
      |---------------------|------------|----|
      | Dicyclopentadiene   | 77-73-6    | < 90 |
      | Proprietary #1      | Proprietary| < 5  |

- **Other federal regulations**
  - **Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**
    - Proprietary #1
  - **Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)**
    - Not regulated.
  - **Safe Drinking Water Act (SWDA)**
    - Not regulated.

- **US state regulations**
  - **California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65)**
    - This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.
  - **Massachusetts RTK - Substance List**
    - Dicyclopentadiene, Proprietary #1, Proprietary #2
  - **New Jersey Worker and Community Right-to-Know Act**
    - Dicyclopentadiene, Proprietary #1, Proprietary #2
  - **Pennsylvania Worker and Community Right-to-Know Law**
    - Dicyclopentadiene, Proprietary #1, Proprietary #2
  - **Rhode Island RTK**
**International Inventories**

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory?*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia</td>
<td>Australian Inventory of Chemical Substances (AICS)</td>
<td>No</td>
</tr>
<tr>
<td>Canada</td>
<td>Domestic Substances List (DSL)</td>
<td>No</td>
</tr>
<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSL)</td>
<td>No</td>
</tr>
<tr>
<td>China</td>
<td>Inventory of Existing Chemical Substances in China (IECSC)</td>
<td>No</td>
</tr>
<tr>
<td>Europe</td>
<td>European Inventory of Existing Commercial Chemical Substances (EINECS)</td>
<td>No</td>
</tr>
<tr>
<td>Europe</td>
<td>European List of Notified Chemical Substances (ELINCS)</td>
<td>No</td>
</tr>
<tr>
<td>Japan</td>
<td>Inventory of Existing and New Chemical Substances (ENCS)</td>
<td>No</td>
</tr>
<tr>
<td>Korea</td>
<td>Existing Chemicals List (ECL)</td>
<td>No</td>
</tr>
<tr>
<td>New Zealand</td>
<td>New Zealand Inventory</td>
<td>No</td>
</tr>
<tr>
<td>Philippines</td>
<td>Philippine Inventory of Chemicals and Chemical Substances (PICCS)</td>
<td>No</td>
</tr>
<tr>
<td>United States/Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
</tr>
</tbody>
</table>

* "Yes" indicates this product complies with the inventory requirements administered by the governing country(s). "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

**11. Other information, including date of preparation or last revision**

- **Issue Date**: October 14, 2016
- **Revision Date**: July 5, 2017
- **Version**: 3.0
- **HMIS® ratings**
  - Health: 2*
  - Flammability: 2
  - Physical hazard: 0
- **NFPA ratings**

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