SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name
Dicyclopentadiene

Safety data sheet number
G7230

Alternate Name
DCPD

Recommended Use
Production of tires and other rubber products.

Company Name
The Goodyear Tire & Rubber Company, 200 Innovation Way, Akron, Ohio 44316-0001 U.S.A.
Goodyear Canada Inc. 450 Kipling Ave. Etobicoke, Ontario M8Z 5E1 Canada

Company Phone Number
Technical Assistance 1.330.796.1906

24 Hour Emergency Phone Number
Goodyear / 24 hour Assistance 1.330.796.5111

Emergency Telephone
Chemtrec (USA) 1.800.424.9300

2. HAZARDS IDENTIFICATION

Classification

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

<table>
<thead>
<tr>
<th>Hazard Category</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity - Oral</td>
<td>Category 4</td>
</tr>
<tr>
<td>Acute toxicity - Inhalation (Vapors)</td>
<td>Category 4</td>
</tr>
<tr>
<td>Skin corrosion/irritation</td>
<td>Category 2</td>
</tr>
<tr>
<td>Serious eye damage/eye irritation</td>
<td>Category 2</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>Category 1B</td>
</tr>
<tr>
<td>Specific target organ toxicity (single exposure)</td>
<td>Category 3</td>
</tr>
<tr>
<td>Flammable liquids</td>
<td>Category 2</td>
</tr>
</tbody>
</table>

Emergency Overview

Signal word
Danger

Hazard statements
Harmful if swallowed
Harmful if inhaled
Causes skin irritation
Causes serious eye irritation
May cause cancer
May cause respiratory irritation
Highly flammable liquid and vapor

![Hazard Symbols]
Precautionary statements

Prevention
Obtain special instructions before use
Do not handle until all safety precautions have been read and understood
Use personal protective equipment as required
Wash face, hands and any exposed skin thoroughly after handling
Do not eat, drink or smoke when using this product
Avoid breathing dust/fume/gas/mist/vapors/spray
Use only outdoors or in a well-ventilated area
Wear eye/face protection
Keep away from heat/sparks/open flames/hot surfaces. — No smoking
Keep container tightly closed
Use only non-sparking tools
Take precautionary measures against static discharge
Keep cool
Use explosion-proof electrical/ventilating/lighting/equipment

Response
If exposed or concerned: Get medical advice/attention

Eyes
If IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
If eye irritation persists: Get medical advice/attention

Skin
If ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
If skin irritation occurs: Get medical advice/attention
Wash contaminated clothing before reuse

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

Ingestion
If SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell
Rinse mouth

Fire
In case of fire: Use CO2, dry chemical, or foam for extinction

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

Disposal
Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)
Not applicable

Other hazards
Harmful to aquatic life
15% of the mixture consists of ingredient(s) of unknown toxicity
No information available

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No</th>
<th>Weight-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dicyclopentadiene</td>
<td>77-73-6</td>
<td>85-98</td>
</tr>
<tr>
<td>Cyclopentene</td>
<td>142-29-0</td>
<td>0-5</td>
</tr>
<tr>
<td>1,3-Pentadiene, (Z)-</td>
<td>1574-41-0</td>
<td>0-5</td>
</tr>
<tr>
<td>1,3-Pentadiene, (E)-</td>
<td>2004-70-8</td>
<td>0-5</td>
</tr>
<tr>
<td>.beta.-Amylene-cis</td>
<td>627-20-3</td>
<td>0-5</td>
</tr>
<tr>
<td>Isoprene</td>
<td>78-79-5</td>
<td>0.0-0.3</td>
</tr>
</tbody>
</table>
4. FIRST AID MEASURES

First aid measures

General advice
Get medical attention immediately if symptoms occur

Eye contact
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention

Skin Contact
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. (Get medical attention immediately if irritation persists.)

Inhalation
Remove to fresh air. Artificial respiration and/or oxygen may be necessary. Call a POISON CENTER or doctor/physician if you feel unwell.

Ingestion
Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth.

Most important symptoms and effects, both acute and delayed
Symptoms
None known

Indication of any immediate medical attention and special treatment needed
Note to physicians
Treat symptomatically

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Unsuitable Extinguishing Media
Do not use a solid water stream as it may scatter and spread fire.

Specific hazards arising from the chemical
Extremely flammable. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks). Vapors may form explosive mixtures with air. Vapors may travel to source of ignition and flash back.

Hazardous combustion products
Carbon oxides.

Explosion data
Sensitivity to Mechanical Impact
None.

Sensitivity to Static Discharge
Yes.

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

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions
ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Ensure adequate ventilation, especially in confined areas. Use personal protective equipment as required. Remove all sources of ignition. All equipment used when handling the product must be grounded.

Environmental precautions
Prevent further leakage or spillage if safe to do so. Do not flush into surface water or sanitary sewer system. Prevent entry into waterways, sewers, basements or confined
Methods and material for containment and cleaning up

Methods for containment
A vapor suppressing foam may be used to reduce vapors. Dike far ahead of liquid spill for later disposal.

Methods for cleaning up
Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Use only non-sparking tools. Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Precautions for safe handling
Advice on safe handling
Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Ensure adequate ventilation, especially in confined areas. Take precautionary measures against static discharges. Use spark-proof tools and explosion-proof equipment. All equipment used when handling the product must be grounded. Use with local exhaust ventilation. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists.

Conditions for safe storage, including any incompatibilities
Storage Conditions
Keep containers tightly closed in a cool, well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Must be inhibited and maintained under an inert atmosphere to prevent polymerization.

Incompatible materials
Strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dicyclopentadiene</td>
<td>TWA: 5 ppm</td>
<td>(vacated) TWA: 5 ppm</td>
<td>TWA: 5 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(vacated) TWA: 30 mg/m³</td>
<td>TWA: 30 mg/m³</td>
</tr>
</tbody>
</table>

Immediately Dangerous to Life or Health

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

Appropriate engineering controls

Engineering Controls
Showers
Eyewash stations
Ventilation systems.

Individual protection measures, such as personal protective equipment

| Eye/face protection | Tight sealing safety goggles. |
| Skin and body protection | Suitable protective clothing. |
| Respiratory protection | No protective equipment is needed under normal use conditions. In case of insufficient ventilation, wear suitable respiratory equipment. |
| General Hygiene Considerations | When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended. Do not eat, drink or smoke when using this product. |

9. PHYSICAL AND CHEMICAL PROPERTIES
Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Liquid</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>clear</td>
<td></td>
</tr>
<tr>
<td>Odor threshold</td>
<td>No information available</td>
<td>Petroleum distillates</td>
</tr>
<tr>
<td>pH</td>
<td>Not applicable</td>
<td>None known</td>
</tr>
<tr>
<td>Melting point/freezing point</td>
<td>No data available</td>
<td>None known</td>
</tr>
<tr>
<td>Boiling point / boiling range</td>
<td>150-190 / 302-374 °F</td>
<td>Tag Closed Cup</td>
</tr>
<tr>
<td>Flash point</td>
<td>32 °C / 90 °F</td>
<td>None known</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>Not applicable</td>
<td>Upper flammability limits</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No data available</td>
<td>Lower flammability limit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>None known</td>
</tr>
<tr>
<td>Softening point</td>
<td>None known</td>
<td>None known</td>
</tr>
<tr>
<td>Molecular weight</td>
<td>Not applicable</td>
<td>None known</td>
</tr>
<tr>
<td>Density</td>
<td>No information available</td>
<td>None known</td>
</tr>
<tr>
<td>Bulk density</td>
<td>No information available</td>
<td>None known</td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Reactivity
Stable under normal conditions

Chemical stability
Stable under recommended storage conditions.

Possibility of Hazardous Reactions
May form explosive peroxides. Must be inhibited and maintained under an inert atmosphere to prevent polymerization.

Hazardous polymerization
Polymerization can occur.

Conditions to avoid
Heat, flames and sparks.

Incompatible materials
Strong oxidizing agents.

Hazardous Decomposition Products
Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information
Inhalation
Harmful by inhalation. May cause irritation of respiratory tract. May cause central nervous system depression with nausea, headache, dizziness, vomiting, and incoordination.

Eye contact
Causes eye irritation.

Skin Contact
Causes skin irritation.

Ingestion
Harmful if swallowed. May cause additional affects as listed under "Inhalation".

Component Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Oral LD50 (Rat)</th>
<th>Dermal LD50 (Rabbit)</th>
<th>Inhalation LC50 (Rat) 4 h</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dicyclopentadiene</td>
<td>346.5 mg/kg</td>
<td>4380 mg/kg</td>
<td>500 ppm</td>
</tr>
<tr>
<td>77-73-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Isoprene</td>
<td>-</td>
<td>&gt; 1 mL/kg (Rat)</td>
<td>180 mg/L</td>
</tr>
<tr>
<td>78-79-5</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Information on toxicological effects

Symptoms
None known.

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

Skin corrosion/irritation
Irritating to skin.

Serious eye damage/eye irritation
Irritating to eyes.

Sensitization
No information available.

Germ cell mutagenicity
No information available.

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

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH</th>
<th>IARC</th>
<th>NTP</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isoprene</td>
<td></td>
<td>Group 2B</td>
<td>Reasonably Anticipated</td>
<td>X</td>
</tr>
<tr>
<td>78-79-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

IARC (International Agency for Research on Cancer)
Group 2B - Possibly Carcinogenic to Humans
NTP (National Toxicology Program)
Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen
OSHA (Occupational Safety and Health Administration of the US Department of Labor)
X - Present

Reproductive toxicity
No information available.

STOT - single exposure
May cause respiratory irritation.

STOT - repeated exposure
No information available.

Target Organ Effects
Central nervous system, Eyes, kidney, Respiratory system, Skin.

Aspiration hazard
No information available.

Unknown Acute Toxicity
15% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document.

ATEmix (oral) 298 mg/kg
ATEmix (inhalation-vapor) 9.5 mg/l

12. ECOLOGICAL INFORMATION

Ecotoxicity

15% of the mixture consists of components(s) of unknown hazards to the aquatic environment

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Toxicity to Algae</th>
<th>Toxicity to Fish</th>
<th>Toxicity to microorganisms</th>
<th>Daphnia magna (Water Flea)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dicyclopentadiene</td>
<td>EC50 96 h: &gt; 100 mg/L</td>
<td>LC50 96 h: 10 - 14.2 mg/L</td>
<td>EC50 48 h: = 11 mg/L Daphnia magna</td>
<td></td>
</tr>
<tr>
<td>77-73-6</td>
<td>Pseudokirchneriella subcapitata</td>
<td>static Pimephales promelas</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>LC50 96 h: 11.5 - 17.6 mg/L</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>static Lepomis macrochirus</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>LC50 96 h: = 13 - 19.5 mg/L</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>static Oncorhynchus mykiss</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>LC50 96 h: = 23 mg/L</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lepomis macrochirus</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Isoprene
EC50 96 h: > 1000 mg/L Scenedesmus quadricauda
LC50 96 h: 188.77 - 305.14 mg/L static Poecilia reticulata LC50 96 h: 32.5 -

EC50 48 h: = 140 mg/L Daphnia magna
**Bioaccumulation**
An estimated BCF of 55 suggests the potential for bioconcentration in aquatic organisms is moderate.

**Mobility**
Very slow.

**Persistence and degradability**
Not readily biodegradable.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Partition coefficient</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dicyclopentadiene 77-73-6</td>
<td>2.89</td>
</tr>
<tr>
<td>Isoprene 78-79-5</td>
<td>3.2 - 4.5</td>
</tr>
</tbody>
</table>

**Other adverse effects**
No information available

### 13. DISPOSAL CONSIDERATIONS

**Waste treatment methods**

**Disposal of wastes**
This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

**Contaminated packaging**
Do not reuse container. Never pierce, drill, grind, cut, saw or weld any empty container.

**US EPA Waste Number**
D001

### 14. TRANSPORT INFORMATION

**DOT**

- **UN/ID No**: 2048
- **Proper shipping name**: Dicyclopentadiene
- **Hazard Class**: 3
- **Packing Group**: III
- **Description**: UN2048, Dicyclopentadiene, 3, III
- **Emergency Response Guide Number**: 130

**TDG**

- **UN/ID No**: 2048
- **Proper shipping name**: Dicyclopentadiene
- **Hazard Class**: 3
- **Packing Group**: III
- **Marine pollutant**: This product contains a chemical which, although not listed, meets the IMDG criteria for being a severe marine pollutant.
- **Description**: UN2048, Dicyclopentadiene, 3, III, Marine Pollutant

**MEX**

- **UN/ID No**: 2048
- **Proper shipping name**: Dicyclopentadiene
- **Hazard Class**: 3
- **Packing Group**: III
- **Description**: UN2048, Dicyclopentadiene, 3, III, Marine Pollutant
- **UN/ID No**: 2048
15. REGULATORY INFORMATION

International Inventories

<table>
<thead>
<tr>
<th>Component</th>
<th>TSCA</th>
<th>DSL</th>
<th>EINECS</th>
<th>ELINCS</th>
<th>ENCS</th>
<th>IECSC</th>
<th>KECL</th>
<th>PICCS</th>
<th>AICS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dicyclopentadiene 77-73-6 (85-98)</td>
<td>X</td>
<td>X</td>
<td>Present</td>
<td>Present</td>
<td>X</td>
<td>Present</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Cyclopentene 142-29-0 (0-5)</td>
<td>X</td>
<td>X</td>
<td>Present</td>
<td>Present</td>
<td>X</td>
<td>Present</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>1,3-Pentadiene, (Z)-1574-41-0 (0-5)</td>
<td>X</td>
<td>Present</td>
<td>Present</td>
<td>Present</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Pentadiene, (E)-2004-70-8 (0-5)</td>
<td>X</td>
<td>X</td>
<td>Present</td>
<td>Present</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>beta-Amylene-cis 627-20-3 (0-5)</td>
<td>X</td>
<td>X</td>
<td>Present</td>
<td>Present</td>
<td>X</td>
<td>Present</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Isoprene 78-79-5 (0.0-0.3)</td>
<td>X</td>
<td>X</td>
<td>Present</td>
<td>Present</td>
<td>X</td>
<td>Present</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

Legend:
- TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
- DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
- EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
- ENCS - Japan Existing and New Chemical Substances
- IECSC - China Inventory of Existing Chemical Substances
- KECL - Korean Existing and Evaluated Chemical Substances
- PICCS - Philippines Inventory of Chemicals and Chemical Substances
- AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372
Dicyclopentadiene - 77-73-6
Isoprene - 78-79-5

**CAS No**
77-73-6
78-79-5

**Weight-%**
98
0.3

**SARA 313 - Threshold Values %**
1.0
0.1

### SARA 311/312 Hazard Categories
- **Acute health hazard**: Yes
- **Chronic Health Hazard**: Yes
- **Fire hazard**: Yes
- **Sudden release of pressure hazard**: No
- **Reactive Hazard**: No

**CWA (Clean Water Act)**
This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CWA - Reportable Quantities</th>
<th>CWA - Toxic Pollutants</th>
<th>CWA - Priority Pollutants</th>
<th>CWA - Hazardous Substances</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isoprene 78-79-5</td>
<td>100 lb</td>
<td></td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

**CERCLA**
This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Hazardous Substances RQs</th>
<th>CERCLA/SARA RQ</th>
<th>Reportable Quantity (RQ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isoprene 78-79-5</td>
<td>100 lb</td>
<td></td>
<td>RQ 100 lb final RQ</td>
</tr>
</tbody>
</table>

**US State Regulations**

**California Proposition 65**
This product contains the following Proposition 65 chemicals

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>California Proposition 65</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isoprene 78-79-5</td>
<td>Carcinogen</td>
</tr>
</tbody>
</table>

**U.S. State Right-to-Know Regulations**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>New Jersey</th>
<th>Massachusetts</th>
<th>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dicyclopentadiene 77-73-6</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Cyclopentene 142-29-0</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>.beta.-Amylene-cis 627-20-3</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Isoprene 78-79-5</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

**International Regulations**

**Mexico - Grade**
No information available

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Carcinogenicity</th>
<th>Exposure Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dicyclopentadiene</td>
<td></td>
<td>Mexico: TWA 5 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Mexico: TWA 30 mg/m³</td>
</tr>
</tbody>
</table>

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

**WHMIS Hazard Class**
- B2 - Flammable liquid
- D2A - Very toxic materials
- D2B - Toxic materials
NPRI - National Pollutant Release Inventory

16. OTHER INFORMATION

<table>
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<th>NFPA</th>
<th>Health hazards</th>
<th>Flammability</th>
<th>Instability</th>
<th>Physical and Chemical Properties</th>
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<th>HMIS</th>
<th>Health hazards</th>
<th>Flammability</th>
<th>Physical hazards</th>
<th>Personal protection</th>
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</thead>
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</table>

* = Chronic Health Hazard

Revision Date 16-Sep-2016

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet