SAFETY DATA SHEET

1. Product and Company Identification

Product identifier: Propane
Other means of identification: n-propane, dimethyl methane, liquefied propane, propyl hydride
Recommended use: Fuel
Recommended restrictions: None known.
Manufacturer: Irving Oil Refining G.P.
Box 1260
Saint John, NB E2L 4H6 CA
Phone: (506) 202-2000
Refinery: (506) 202-3000
Emergency Phone: 1-800-424-9300 (CHEMTREC)

2. Hazards Identification

Physical hazards: Flammable gases, Gases under pressure
Health hazards: Not classified.
Environmental hazards: Not classified.
OSHA defined hazards: Not classified.
Label elements:

- Signal word: Danger
- Hazard statement: Extremely flammable gas. Contains gas under pressure; may explode if heated.
- Precautionary statement:
  - Prevention: Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
  - Response: Leaking gas fire: Do not extinguish, unless leak can be stopped safely. Eliminate all ignition sources if safe to do so.
  - Storage: Protect from sunlight. Store in a well-ventilated place.
  - Disposal: Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC): None known.
Supplemental information: 99% of the mixture consists of component(s) of unknown acute oral toxicity.

3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Mixture</th>
<th>Chemical name</th>
<th>Common name and synonyms</th>
<th>CAS number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propane</td>
<td>74-98-6</td>
<td>93 - 97</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethane</td>
<td>74-84-0</td>
<td>1 - 5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Butane</td>
<td>106-97-8</td>
<td>0.1 - 1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Composition comments: All concentrations are expressed as % volume.

4. First Aid Measures

Inhalation: Remove affected person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.
Skin contact
Briefly flush the affected area with lukewarm, gently flowing water until the chemical is removed. Do not attempt to re-warm the affected area. Do not rub the affected area or apply dry heat. Carefully cut around clothing that sticks to the skin and remove the remainder of the garment. Loosely cover the affected area with a sterile dressing. Do not permit affected person to drink alcohol or smoke. Quickly transport affected person to an emergency medical facility.

Eye contact
Flush eye with lukewarm, gently flowing fresh water for at least 15 minutes. Do not attempt to re-warm. Cover both eyes with sterile dressing. Do not permit affected person to drink alcohol or smoke. Quickly transport affected person to an emergency medical facility.

Ingestion
Not a normal route of exposure as this product is a gas at room temperature and pressure.

Most important symptoms/effects, acute and delayed
Direct contact with eyes may cause temporary irritation.

Indication of immediate medical attention and special treatment needed
Provide general supportive measures and treat symptomatically. In case of shortness of breath, give oxygen. Keep victim warm. Keep victim under observation. Symptoms may be delayed.

General information
Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. In the case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). Show this safety data sheet to the doctor in attendance. Keep away from sources of ignition. No smoking.

5. Fire Fighting Measures

Suitable extinguishing media
Stop the flow of gas.
Dry chemical. High expansion foam.

Unsuitable extinguishing media
None known.

Specific hazards arising from the chemical
Contents under pressure. Container may explode in heat of fire. Firefighters should wear a self-contained breathing apparatus. It is extremely dangerous to extinguish the fire without stopping the flow of gas. Gas and air will mix resulting in an explosion which may be more destructive than the original fire. Vapors are heavier than air and may travel along the ground to some distant source of ignition and flash back. May accumulate in confined spaces, resulting in an explosion and/or asphyxiation hazard.

Special protective equipment and precautions for firefighters
Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Firefighters should wear full protective clothing including self contained breathing apparatus. Cool containers with flooding quantities of water until well after fire is out.

Fire-fighting equipment/instructions
DO NOT EXTINGUISH A LEAKING GAS FIRE UNLESS LEAK CAN BE STOPPED. In case of fire: Stop leak if safe to do so. Do not move cargo or vehicle if cargo has been exposed to heat. If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also consider initial evacuation for 800 meters (1/2 mile) in all directions; ALWAYS stay away from tanks engulfed in flame. Withdraw immediately in case of rising sound from venting safety device or any discoloration of tanks due to fire. In the event of fire, cool tanks with water spray. Move containers from fire area if you can do so without risk. Do not direct water at source of leak or safety devices as icing may occur. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

Specific methods
Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. Cool containers exposed to flames with water until well after the fire is out. In the event of fire and/or explosion do not breathe fumes.

General fire hazards
Extremely flammable gas.

Hazardous combustion products
May include and are not limited to: Oxides of carbon. Oxides of nitrogen. Hydrogen sulfide. Oxides of sulfur.

Explosion data

Sensitivity to mechanical impact
Not expected to be sensitive to mechanical impact.

Sensitivity to static discharge
Accumulates static charge by flow or agitation. Ignites in response to static charge of sufficient energy.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures
Keep unnecessary personnel away. Keep out of low areas. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). Wear appropriate personal protective equipment. 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
Refer to attached safety data sheets and/or instructions for use. Extinguish all flames in the vicinity. This product is miscible in water. Stop leak if you can do so without risk. If possible, turn leaking containers so that gas escapes rather than liquid. Isolate area until gas has dispersed. Use water spray to reduce vapors or divert vapor cloud drift. Prevent entry into waterways, sewers, basements or confined areas.

Environmental precautions
Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. Prevent entry into waterways, sewers, basements or confined areas.

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. All equipment used when handling the product must be grounded. Avoid prolonged exposure. Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices. When using, do not eat, drink or smoke. Wash hands before breaks and immediately after handling the product. Non-sparking equipment. Explosion-proof ventilation. Intrinsically safe electrical equipment.

Conditions for safe storage, including any incompatibilities
This material can accumulate static charge which may cause spark and become an ignition source. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Store away from incompatible materials (see Section 10 of the SDS). Containers should be vented and equipped with a flame arrester. Keep away from heat, open flames or other sources of ignition. Store in a cool well-ventilated area. Consider leak detection and alarm equipment for storage area.

8. Exposure Controls/Personal Protection

Occupational exposure limits

<table>
<thead>
<tr>
<th>US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)</th>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propane (CAS 74-98-6)</td>
<td>PEL</td>
<td></td>
<td>1800 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1000 ppm</td>
</tr>
<tr>
<td>US. ACGIH Threshold Limit Values</td>
<td>Components</td>
<td>Type</td>
<td>Value</td>
</tr>
<tr>
<td>Butane (CAS 106-97-8)</td>
<td>STEL</td>
<td></td>
<td>1000 ppm</td>
</tr>
<tr>
<td>US. NIOSH: Pocket Guide to Chemical Hazards</td>
<td>Components</td>
<td>Type</td>
<td>Value</td>
</tr>
<tr>
<td>Butane (CAS 106-97-8)</td>
<td>TWA</td>
<td></td>
<td>1900 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>800 ppm</td>
</tr>
<tr>
<td>Propane (CAS 74-98-6)</td>
<td>TWA</td>
<td></td>
<td>1800 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1000 ppm</td>
</tr>
</tbody>
</table>

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

Appropriate engineering controls
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. Oxygen concentrations in work spaces must not be permitted to fall below 19%.

Individual protection measures, such as personal protective equipment

Eye/face protection
Face shield or chemical goggles.

Skin protection

Hand protection
Insulated gloves for contact with liquid. Confirm with a reputable supplier first. Neoprene. Tychem™ Responder™.

Other
Use of fire resistant protective coveralls and long sleeves is recommended.

Respiratory protection
For confined spaces, wear a NIOSH-approved (or equivalent) full-facepiece airline respirator in the positive pressure mode with emergency escape provisions.

Respirator should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA's respirator standard (29 CFR 1910.134), CAN/CSA-Z94.4 and ANSI's standard for respiratory protection (Z88.2).

Thermal hazards
Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations
When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Wash hands before breaks and immediately after handling the product. Handle in accordance with good industrial hygiene and safety practice.
9. Physical and Chemical Properties

**Appearance**
gaseous

**Physical state**
Gas.

**Form**
Liquefied gas.

**Color**
Colorless

**Odor**
Odorless
Ethyl mercaptan, with a penetrating odor of garlic or rotten cabbage is added to give the product a distinctive odor.

**Odor threshold**
Not available.

**pH**
Not applicable

**Melting point/freezing point**
-306.4 °F (-188 °C)

**Initial boiling point and boiling range**
-43.6 °F (-42 °C)

**Pour point**
Not available.

**Specific gravity**
Not applicable

**Partition coefficient**
(n-octanol/water)
Not available.

**Flash point**
Flammable gas

**Evaporation rate**
Not applicable

**Flammability (solid, gas)**
Flammable gas.

**Upper/lower flammability or explosive limits**

- **Flammability limit - lower (%)**
  > 2.1 %

- **Flammability limit - upper (%)**
  < 9.5 %

- **Explosive limit - lower (%)**
  Not available.

- **Explosive limit - upper (%)**
  Not available.

**Vapor pressure**
855 kPa (8.4 atm) @ 21.1°C

**Vapor density**
1.45 (air = 1)

**Relative density**
Not available.

**Solubility(ies)**
Not available.

**Auto-ignition temperature**
842 °F (450 °C)

**Decomposition temperature**
Not available.

**Viscosity**
Not available.

**Other information**

- **Flash point class**
  Flammable IA

10. Stability and Reactivity

**Reactivity**
This product may react with strong oxidizing agents.

**Possibility of hazardous reactions**
Hazardous polymerization does not occur.

**Chemical stability**
Stable under recommended storage conditions.

**Conditions to avoid**
Heat, open flames, static discharge, sparks and other ignition sources. Reacts vigorously with alkaline material or metals. Vapours may form explosive mixture with air.

**Incompatible materials**
Acids. Oxidizers. Halogenated compounds.

**Hazardous decomposition products**
May include and are not limited to: Oxides of carbon. Oxides of nitrogen. Hydrogen sulphide. Oxides of sulfur.

11. Toxicological Information

**Routes of exposure**
Eye, Skin contact, Inhalation.

**Information on likely routes of exposure**

- **Ingestion**
  Not a normal route of exposure.

- **Inhalation**
  This product is an asphyxiant gas which can cause unconsciousness/death if OXYGEN levels are sufficiently reduced. Signs and symptoms of preceding asphyxiation include and are not limited to rapid respiration, loss of mental alertness and co-ordination, dizziness, nausea and vomiting. Continued exposure may result in prostration, convulsions, coma and death.
### Skin contact
- Contact with liquid may cause frostbite.

### Eye contact
- Contact with liquid may cause frostbite.

### Symptoms related to the physical, chemical and toxicological characteristics
- Direct contact with eyes may cause temporary irritation.

### Information on toxicological effects
#### Acute toxicity

<table>
<thead>
<tr>
<th>Components</th>
<th>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butane (CAS 106-97-8)</td>
<td>Mouse</td>
<td>680 mg/l, 2 Hours</td>
</tr>
<tr>
<td></td>
<td>Rat</td>
<td>276000 ppm, 4 Hours</td>
</tr>
<tr>
<td></td>
<td></td>
<td>658 mg/l/4h</td>
</tr>
<tr>
<td>Ethane (CAS 74-84-0)</td>
<td>Rat</td>
<td>658 mg/l/4h</td>
</tr>
<tr>
<td>Propane (CAS 74-98-6)</td>
<td>Rat</td>
<td>&gt; 1442.8 mg/l, 15 Minutes</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Skin corrosion/irritation</th>
<th>Prolonged skin contact may cause temporary irritation.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exposure minutes</td>
<td>Not available.</td>
</tr>
<tr>
<td>Erythema value</td>
<td>Not available.</td>
</tr>
<tr>
<td>Oedema value</td>
<td>Not available.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Serious eye damage/eye irritation</th>
<th>Direct contact with eyes may cause temporary irritation.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corneal opacity value</td>
<td>Not available.</td>
</tr>
<tr>
<td>Iris lesion value</td>
<td>Not available.</td>
</tr>
<tr>
<td>Conjunctival reddening value</td>
<td>Not available.</td>
</tr>
<tr>
<td>Conjunctival oedema value</td>
<td>Not available.</td>
</tr>
<tr>
<td>Recover days</td>
<td>Not available.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Respiratory or skin sensitization</th>
<th>Not available.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Respiratory sensitization</td>
<td>Not available.</td>
</tr>
<tr>
<td>Skin sensitization</td>
<td>This product is not expected to cause skin sensitization.</td>
</tr>
<tr>
<td>Germ cell mutagenicity</td>
<td>Non-hazardous by WHMIS/OSHA criteria.</td>
</tr>
<tr>
<td>Mutagenicity</td>
<td>Non-hazardous by WHMIS/OSHA criteria.</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>Non-hazardous by WHMIS/OSHA criteria.</td>
</tr>
<tr>
<td>Reproductive toxicity</td>
<td>Non-hazardous by WHMIS/OSHA criteria.</td>
</tr>
<tr>
<td>Teratogenicity</td>
<td>Non-hazardous by WHMIS/OSHA criteria.</td>
</tr>
<tr>
<td>Specific target organ toxicity - single exposure</td>
<td>Not classified.</td>
</tr>
<tr>
<td>Specific target organ toxicity - repeated exposure</td>
<td>Not classified.</td>
</tr>
<tr>
<td>Aspiration hazard</td>
<td>Not likely, due to the form of the product.</td>
</tr>
<tr>
<td>Chronic effects</td>
<td>Prolonged inhalation may be harmful.</td>
</tr>
<tr>
<td>Further information</td>
<td>Not available.</td>
</tr>
</tbody>
</table>
12. Ecological Information

<table>
<thead>
<tr>
<th>Name of Toxicologically Synergistic Products</th>
<th>Simple asphyxiants (chemicals that displace air in confined spaces).</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ecotoxicity</td>
<td>Not available</td>
</tr>
<tr>
<td>Persistence and degradability</td>
<td>No data is available on the degradability of this product.</td>
</tr>
<tr>
<td>Bioaccumulative potential</td>
<td>Not available</td>
</tr>
<tr>
<td>Mobility in soil</td>
<td>This product has not been tested.</td>
</tr>
<tr>
<td>Mobility in general</td>
<td>Not available</td>
</tr>
<tr>
<td>Other adverse effects</td>
<td>This product has not been tested.</td>
</tr>
</tbody>
</table>

13. Disposal Considerations

| Disposal instructions                      | Consult authorities before disposal. This material and its container must be disposed of as hazardous waste. 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. Review federal, provincial, and local government requirements prior to disposal. |
| 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                     | Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied. |

14. Transport Information

U.S. Department of Transportation (DOT)

| Basic shipping requirements:                |                                                                 |
| UN number                                   | UN1978                                                           |
| Proper shipping name                        | Propane                                                          |
| Hazard class                                | 2.1                                                              |
| Special provisions                         | 19, T50                                                          |
| Packaging exceptions                       | 306                                                              |
| Packaging non bulk                          | 304                                                              |
| Packaging bulk                              | 314, 315                                                         |

Transportation of Dangerous Goods (TDG - Canada)

| Basic shipping requirements:                |                                                                 |
| UN number                                   | UN1978                                                          |
| Proper shipping name                        | Propane                                                         |
| Hazard class                                | 2.1                                                             |

DOT

TDG
15. Regulatory Information

**Canadian federal regulations**
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.

**Canada DSL Challenge Substances: Listed substance**
- Butane (CAS 106-97-8) Listed.

**Canada NPRI VOCs with Additional Reporting Requirements: Mass reporting threshold/Identification Number**
- Butane (CAS 106-97-8) 1 TONNES
- Propane (CAS 74-98-6) 1 TONNES

**Canada WHMIS Ingredient Disclosure: Threshold limits**
- Butane (CAS 106-97-8) 1 %

**WHMIS status**
Controlled

**WHMIS classification**
Class A - Compressed Gas, Class B - Division 1 - Flammable Gas

**WHMIS labeling**

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

**TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)**
Not regulated.

**CERCLA Hazardous Substance List (40 CFR 302.4)**
- Butane (CAS 106-97-8) Listed.
- Ethane (CAS 74-84-0) Listed.
- Propane (CAS 74-98-6) Listed.

**US CAA Section 112(r) Accidental Release Prevention - Regulated Flammable Substance: Listed substance**
- Ethane (CAS 74-84-0) Regulated flammable substance.
- Propane (CAS 74-98-6) Regulated flammable substance.

**US CAA Section 112(r) Accidental Release Prevention: Threshold quantity**
- Butane (CAS 106-97-8) 10000 LBS
- Ethane (CAS 74-84-0) 10000 LBS
- Propane (CAS 74-98-6) 10000 LBS

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)**
- Butane (CAS 106-97-8) Listed.
- Ethane (CAS 74-84-0) Listed.
- Propane (CAS 74-98-6) Listed.

**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**
Not regulated.

**US CAA Section 612 SNAP Program: Listed substance**
- Butane (CAS 106-97-8) Listed.
- Propane (CAS 74-98-6) Listed.

**US CAA VOCs with Negligible Photochemical Activity: Listed substance**
- Ethane (CAS 74-84-0) Listed.

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

**Hazard categories**
- Immediate Hazard - Yes
- Delayed Hazard - No
- Fire Hazard - Yes
- Pressure Hazard - Yes
- Reactivity Hazard - No

**SARA 302 Extremely hazardous substance**
No

**SARA 311/312 Hazardous chemical**
No

**SARA 313 (TRI reporting)**
Not regulated.

**Other federal regulations**

**Clean Water Act (CWA) Section 112(r) (40 CFR 68.130)**
Hazardous substance
Safe Drinking Water Act (SDWA) Not regulated.
Food and Drug Administration (FDA) Not regulated.

US state regulations
See below 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.

US - California Hazardous Substances (Director's): Listed substance
- Butane (CAS 106-97-8)
- Ethane (CAS 74-84-0)
- Propane (CAS 74-98-6)


- Butane (CAS 106-97-8)
- Ethane (CAS 74-84-0)
- Propane (CAS 74-98-6)

US - Louisiana Spill Reporting: Listed substance
- Butane (CAS 106-97-8)
- Ethane (CAS 74-84-0)
- Propane (CAS 74-98-6)

US - Minnesota Haz Subs: Listed substance
- Butane (CAS 106-97-8)
- Ethane (CAS 74-84-0)
- Propane (CAS 74-98-6)

US - New Jersey RTK - Substances: Listed substance
- Butane (CAS 106-97-8)
- Ethane (CAS 74-84-0)
- Propane (CAS 74-98-6)

US - Texas Effects Screening Levels: Listed substance
- Butane (CAS 106-97-8)
- Ethane (CAS 74-84-0)
- Propane (CAS 74-98-6)

US, Massachusetts RTK - Substance List
- Butane (CAS 106-97-8)
- Ethane (CAS 74-84-0)
- Propane (CAS 74-98-6)

US, Pennsylvania RTK - Hazardous Substances
- Butane (CAS 106-97-8)
- Ethane (CAS 74-84-0)
- Propane (CAS 74-98-6)

US, Rhode Island RTK
- Butane (CAS 106-97-8)
- Ethane (CAS 74-84-0)
- Propane (CAS 74-98-6)

Inventory status

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canada</td>
<td>Domestic Substances List (DSL)</td>
<td>Yes</td>
</tr>
<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSL)</td>
<td>No</td>
</tr>
<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
</tr>
</tbody>
</table>

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other Information

<table>
<thead>
<tr>
<th>LEGEND</th>
<th>HEALTH</th>
<th>FLAMMABILITY</th>
<th>PHYSICAL HAZARD</th>
<th>PERSONAL PROTECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Severe</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>X</td>
</tr>
<tr>
<td>Serious</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Moderate</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Slight</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Minimal</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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Issue date
06-November-2014

Effective date
01-November-2014

Expiry date
01-November-2017

Further information
For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document.

Prepared by
Dell Tech Laboratories, Ltd.  Phone: (519) 858-5021

Other information
This Safety Data Sheet was prepared to comply with the current OSHA Hazard Communication Standard (HCS) adoption of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS).