

# SAFETY DATA SHEET

## 1. Identification

**Product identifier** Rain-X Bug & Tar Pre-Wash Gel

**Other means of identification**

**Synonyms** 36238

**Recommended use** Not available.

**Recommended restrictions** None known.

**Manufacturer/Importer/Supplier/Distributor information**

**Manufacturer**

**Company name** ITW Permatex Canada  
**Address** 35 Brownridge Road, Unit 1  
Halton Hills, ON L7G 0C6  
Canada

**Telephone** 1-905-693-8900

**e-mail** Not available.

**Emergency phone number** 1-877-504-9352

**Supplier** See above.

## 2. Hazard identification

**Physical hazards** Flammable liquids Category 3

**Health hazards** Acute toxicity, oral Category 4

Skin corrosion/irritation Category 1

Serious eye damage/eye irritation Category 1

Aspiration hazard Category 1

**Environmental hazards** Not classified.

**Label elements**



**Signal word** Danger

**Hazard statement** Flammable liquid and vapour.  
Harmful if swallowed.  
Causes severe skin burns and eye damage.  
May be fatal if swallowed and enters airways.

**Precautionary statement**

**Prevention**

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground and bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use non-sparking tools. Take action to prevent static discharges.  
Do not breathe mist or vapour.  
Do not eat, drink or smoke when using this product.  
Wash thoroughly after handling.  
Wear protective gloves/protective clothing/eye protection/face protection.

**Response**

In case of fire: Use appropriate media to extinguish.  
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Immediately call a POISON CENTRE/doctor. Wash contaminated clothing before reuse. Specific treatment (see information on this label).  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
IF INHALED: remove person to fresh air and keep comfortable for breathing.  
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

**Storage**

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

**Disposal**

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

**Other hazards** Combustible.

### 3. Composition/information on ingredients

#### Mixtures

| Chemical name                                                   | Common name and synonyms | CAS number | %  |
|-----------------------------------------------------------------|--------------------------|------------|----|
| Distillates (petroleum), light hydrotreated                     |                          | 64742-47-8 | 60 |
| Quaternary ammonium compounds, dicoco alkyl dimethyl, chlorides |                          | 61789-77-3 | 30 |
| Alcohols, C9-11, ethoxylated                                    |                          | 68439-46-3 | 5  |

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

### 4. First-aid measures

|                                                           |                                                                                                                                                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Inhalation</b>                                         | IF INHALED: remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTRE/doctor.                                                                                                                                                                                                                                                                                          |
| <b>Skin contact</b>                                       | IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Immediately call a POISON CENTRE/doctor. Wash contaminated clothing before reuse. Specific treatment (see information on this label).                                                                                                                                                                           |
| <b>Eye contact</b>                                        | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE/doctor.                                                                                                                                                                                                                                    |
| <b>Ingestion</b>                                          | IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician. Do NOT induce vomiting.                                                                                                                                                                                                                                                                                                                  |
| <b>Most important symptoms/effects, acute and delayed</b> | Aspiration may cause pulmonary oedema and pneumonitis. Headache. Nausea, vomiting. Diarrhoea. Burning pain and severe corrosive skin damage. Causes serious eye damage. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result.                                                                                                |
| <b>General information</b>                                | 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. Avoid contact with eyes and skin. Keep out of reach of children. |

### 5. Fire-fighting measures

|                                                                      |                                                                                                                                                                                      |
|----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Suitable extinguishing media</b>                                  | Water fog. Alcohol resistant foam. Carbon dioxide.                                                                                                                                   |
| <b>Unsuitable extinguishing media</b>                                | Do not use water jet as an extinguisher, as this will spread the fire.                                                                                                               |
| <b>Specific hazards arising from the chemical</b>                    | Vapours may form explosive mixtures with air. Vapours may travel considerable distance to a source of ignition and flash back. During fire, gases hazardous to health may be formed. |
| <b>Hazardous combustion products</b>                                 | May include and are not limited to: Oxides of carbon.                                                                                                                                |
| <b>Special protective equipment and precautions for firefighters</b> | Self-contained breathing apparatus and full protective clothing must be worn in case of fire.                                                                                        |
| <b>Fire fighting equipment/instructions</b>                          | Move containers from fire area if you can do so without risk. Cool containers exposed to heat with water spray and remove container, if no risk is involved.                         |
| <b>Specific methods</b>                                              | Use standard firefighting procedures and consider the hazards of other involved materials.                                                                                           |
| <b>General fire hazards</b>                                          | Flammable liquid and vapour. Combustible.                                                                                                                                            |

### 6. Accidental release measures

|                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Personal precautions, protective equipment and emergency procedures</b> | 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). Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Do not breathe mist or vapour. 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.                                                                                                                                                                                                                                                                                   |
| <b>Methods and materials for containment and cleaning up</b>               | Use water spray to reduce vapours or divert vapour cloud drift. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil etc) away from spilled material. Take precautionary measures against static discharge. Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Following product recovery, flush area with water. Clean surface thoroughly to remove residual contamination. Prevent entry into waterways, sewer, basements or confined areas. For waste disposal, see section 13 of the SDS. |
| <b>Environmental precautions</b>                                           | Do not discharge into lakes, streams, ponds or public waters.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

## 7. Handling and storage

|                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Precautions for safe handling</b>                                | Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight.<br>Explosion-proof general and local exhaust ventilation.<br>All equipment used when handling the product must be grounded.<br>Do not breathe mist or vapour.<br>Do not get in eyes, on skin, or on clothing.<br>Wear appropriate personal protective equipment.<br>Do not taste or swallow.<br>Use only in well-ventilated areas.<br>Observe good industrial hygiene practices.<br>Wash thoroughly after handling.<br>When using, do not eat, drink or smoke. |
| <b>Conditions for safe storage, including any incompatibilities</b> | Keep away from heat and sources of ignition.<br>Store in a cool, dry place out of direct sunlight.<br>Store in original tightly closed container.<br>Store away from incompatible materials (see Section 10 of the SDS).<br>Keep out of reach of children.<br>Store locked up.                                                                                                                                                                                                                                                                                                                 |

## 8. Exposure controls/Personal protection

### Occupational exposure limits

#### Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2)

| Components                                                   | Type | Value                 | Form    |
|--------------------------------------------------------------|------|-----------------------|---------|
| Distillates (petroleum), light hydrotreated (CAS 64742-47-8) | TWA  | 200 mg/m <sup>3</sup> | Vapour. |

#### Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended)

| Components                                                   | Type | Value                 | Form         |
|--------------------------------------------------------------|------|-----------------------|--------------|
| Distillates (petroleum), light hydrotreated (CAS 64742-47-8) | TWA  | 200 mg/m <sup>3</sup> | Non-aerosol. |

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

### Exposure guidelines

#### Canada - Alberta OELs: Skin designation

Distillates (petroleum), light hydrotreated (CAS 64742-47-8) Can be absorbed through the skin.

#### Canada - British Columbia OELs: Skin designation

Distillates (petroleum), light hydrotreated (CAS 64742-47-8) Can be absorbed through the skin.

#### Canada - Saskatchewan OELs: Skin designation

Distillates (petroleum), light hydrotreated (CAS 64742-47-8) Can be absorbed through the skin.

**Appropriate engineering controls** Ensure adequate ventilation.

### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields.

#### Skin protection

**Hand protection** Natural or butyl rubber, nitrile or neoprene gloves.

**Other** As required by employer code.

**Respiratory protection** Where exposure guideline levels may be exceeded, use an approved NIOSH respirator. 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** Not applicable.

**General hygiene considerations** Wash hands before breaks and immediately after handling the product. Handle in accordance with good industrial hygiene and safety practices. When using, do not eat, drink or smoke.

## 9. Physical and chemical properties

|                       |                 |
|-----------------------|-----------------|
| <b>Appearance</b>     | Gel.            |
| <b>Physical state</b> | Liquid.         |
| <b>Form</b>           | Viscous Liquid. |

|                                                     |                    |
|-----------------------------------------------------|--------------------|
| <b>Colour</b>                                       | Light yellow       |
| <b>Odour</b>                                        | Slight solvent     |
| <b>Odour threshold</b>                              | Not available.     |
| <b>pH</b>                                           | 5                  |
| <b>Melting point/freezing point</b>                 | 0 °C (32 °F)       |
| <b>Initial boiling point and boiling range</b>      | 100 °C (212 °F)    |
| <b>Flash point</b>                                  | 49.0 °C (120.2 °F) |
| <b>Evaporation rate</b>                             | Not available.     |
| <b>Flammability (solid, gas)</b>                    | Not applicable.    |
| <b>Upper/lower flammability or explosive limits</b> |                    |
| <b>Flammability limit - lower (%)</b>               | Not available.     |
| <b>Flammability limit - upper (%)</b>               | Not available.     |
| <b>Explosive limit - lower (%)</b>                  | Not available.     |
| <b>Explosive limit – upper (%)</b>                  | Not available.     |
| <b>Vapour pressure</b>                              | Not available.     |
| <b>Vapour density</b>                               | Not available.     |
| <b>Relative density</b>                             | 7.34 lb/gal @ 25°C |
| <b>Solubility(ies)</b>                              |                    |
| <b>Solubility (Water)</b>                           | Soluble            |
| <b>Partition coefficient (n-octanol/water)</b>      | Not available.     |
| <b>Auto-ignition temperature</b>                    | Not available.     |
| <b>Decomposition temperature</b>                    | Not available.     |
| <b>Viscosity</b>                                    | Not available.     |
| <b>Other information</b>                            |                    |
| <b>Explosive properties</b>                         | Not explosive.     |
| <b>Oxidising properties</b>                         | Not oxidising.     |
| <b>VOC (Weight %)</b>                               | 5 %                |

## 10. Stability and reactivity

|                                           |                                                                                              |
|-------------------------------------------|----------------------------------------------------------------------------------------------|
| <b>Reactivity</b>                         | May react with incompatible materials.                                                       |
| <b>Chemical stability</b>                 | Material is stable under normal conditions.                                                  |
| <b>Possibility of hazardous reactions</b> | Hazardous polymerisation does not occur.                                                     |
| <b>Conditions to avoid</b>                | Avoid heat, sparks, open flames and other ignition sources. Do not mix with other chemicals. |
| <b>Incompatible materials</b>             | Strong oxidising agents.                                                                     |
| <b>Hazardous decomposition products</b>   | May include and are not limited to: Oxides of carbon.                                        |

## 11. Toxicological information

### Information on likely routes of exposure

|                                                                                     |                                                                                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Inhalation</b>                                                                   | May cause irritation to the respiratory system. Prolonged inhalation may be harmful.                                                                                                                                                                                                                                |
| <b>Skin contact</b>                                                                 | Causes severe skin burns.                                                                                                                                                                                                                                                                                           |
| <b>Eye contact</b>                                                                  | Causes serious eye damage.                                                                                                                                                                                                                                                                                          |
| <b>Ingestion</b>                                                                    | Harmful if swallowed. May cause stomach distress, nausea or vomiting. Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia.                                                                                                                        |
| <b>Symptoms related to the physical, chemical and toxicological characteristics</b> | Aspiration may cause pulmonary oedema and pneumonitis. Headache. Nausea, vomiting. Diarrhoea.<br>Burning pain and severe corrosive skin damage.<br>Causes serious eye damage. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result. |

### Information on toxicological effects

|                       |                                               |
|-----------------------|-----------------------------------------------|
| <b>Acute toxicity</b> | May be fatal if swallowed and enters airways. |
|-----------------------|-----------------------------------------------|

| Components                                                                      | Species                                  | Test results                                                                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Alcohols, C9-11, ethoxylated (CAS 68439-46-3)                                   |                                          |                                                                                                                                                                                                                                                                                                                   |
| <b>Acute</b>                                                                    |                                          |                                                                                                                                                                                                                                                                                                                   |
| <i>Dermal</i>                                                                   |                                          |                                                                                                                                                                                                                                                                                                                   |
| LD50                                                                            | Rabbit                                   | > 2000 mg/kg, 24 Hours, ECHA<br>2216 mg/kg, 24 Hours, ECHA<br>2000 mg/kg, 24 Hours, ECHA                                                                                                                                                                                                                          |
|                                                                                 | Rat                                      | > 5000 mg/kg, HMIRA<br>> 2000 mg/kg, 24 Hours, ECHA                                                                                                                                                                                                                                                               |
| <i>Inhalation</i>                                                               |                                          |                                                                                                                                                                                                                                                                                                                   |
| LC50                                                                            | Rat                                      | > 1600 mg/m <sup>3</sup> , 4 Hours, ECHA<br>> 100 mg/m <sup>3</sup> , 6 hours, ECHA<br>> 20 mg/L, 1 hours, Shell<br>> 1.6 mg/L, 4 Hours, ECHA                                                                                                                                                                     |
| <i>Oral</i>                                                                     |                                          |                                                                                                                                                                                                                                                                                                                   |
| LD50                                                                            | Rat                                      | > 5050 mg/kg, ECHA<br>5130 mg/kg, ECHA<br>4600 mg/kg, ECHA<br>3488 mg/kg, ECHA<br>1400 mg/kg, Air products<br>1378 mg/kg, SAX                                                                                                                                                                                     |
| Distillates (petroleum), light hydrotreated (CAS 64742-47-8)                    |                                          |                                                                                                                                                                                                                                                                                                                   |
| <b>Acute</b>                                                                    |                                          |                                                                                                                                                                                                                                                                                                                   |
| <i>Dermal</i>                                                                   |                                          |                                                                                                                                                                                                                                                                                                                   |
| LD50                                                                            | Rabbit                                   | > 4000 mg/kg, 24 Hours, ECHA<br>> 2000 mg/kg<br>> 2000 mg/kg, 24 Hours, ECHA                                                                                                                                                                                                                                      |
| <i>Inhalation</i>                                                               |                                          |                                                                                                                                                                                                                                                                                                                   |
| LC50                                                                            | Cat                                      | > 6.4 mg/L, 6 Hours, ECHA                                                                                                                                                                                                                                                                                         |
|                                                                                 | Rat                                      | > 7.5 mg/L, 6 Hours, ECHA<br>> 6 mg/L, 4 Hours, ECHA<br>> 5.7 mg/L, 4 Hours, ECHA<br>> 5.3 mg/L, 4 Hours, ECHA<br>> 5.3 mg/L, 4 Hours, ECHA<br>> 5.2 mg/L, 4 Hours, ECHA<br>> 4.6 mg/L, 4 Hours, ECHA<br>> 4.5 mg/L, 4 Hours, ECHA<br>> 4.3 mg/L, 4 Hours, ECHA<br>> 0.1 mg/L, 8 Hours, ECHA<br>5.2 mg/l/4h, LOLI |
| <i>Oral</i>                                                                     |                                          |                                                                                                                                                                                                                                                                                                                   |
| LD50                                                                            | Rat                                      | > 20000 mg/kg, ECHA<br>> 5000 mg/kg, LOLI                                                                                                                                                                                                                                                                         |
| Quaternary ammonium compounds, dicoco alkyldimethyl, chlorides (CAS 61789-77-3) |                                          |                                                                                                                                                                                                                                                                                                                   |
| <b>Acute</b>                                                                    |                                          |                                                                                                                                                                                                                                                                                                                   |
| <i>Dermal</i>                                                                   |                                          |                                                                                                                                                                                                                                                                                                                   |
| LD50                                                                            | Not available                            |                                                                                                                                                                                                                                                                                                                   |
| <i>Inhalation</i>                                                               |                                          |                                                                                                                                                                                                                                                                                                                   |
| LC50                                                                            | Not available                            |                                                                                                                                                                                                                                                                                                                   |
| <i>Oral</i>                                                                     |                                          |                                                                                                                                                                                                                                                                                                                   |
| LD50                                                                            | Rat                                      | 301 mg/kg, GardX International Ltd                                                                                                                                                                                                                                                                                |
| <b>Skin corrosion/irritation</b>                                                | Causes severe skin burns and eye damage. |                                                                                                                                                                                                                                                                                                                   |

|                                                           |                                                                                                                  |
|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Exposure minutes</b>                                   | Not available.                                                                                                   |
| <b>Erythema value</b>                                     | Not available.                                                                                                   |
| <b>Oedema value</b>                                       | Not available.                                                                                                   |
| <b>Serious eye damage/eye irritation</b>                  | Causes serious eye damage.                                                                                       |
| <b>Corneal opacity value</b>                              | Not available.                                                                                                   |
| <b>Iris lesion value</b>                                  | Not available.                                                                                                   |
| <b>Conjunctival reddening value</b>                       | Not available.                                                                                                   |
| <b>Conjunctival oedema value</b>                          | Not available.                                                                                                   |
| <b>Recover days</b>                                       | Not available.                                                                                                   |
| <b>Respiratory or skin sensitisation</b>                  |                                                                                                                  |
| <b>Respiratory sensitisation</b>                          | Not a respiratory sensitizer.                                                                                    |
| <b>Skin sensitisation</b>                                 | This product is not expected to cause skin sensitisation.                                                        |
| <b>Germ cell mutagenicity</b>                             | No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic. |
| <b>Carcinogenicity</b>                                    | Not classified.                                                                                                  |
| <b>Reproductive toxicity</b>                              | This product is not expected to cause reproductive or developmental effects.                                     |
| <b>Specific target organ toxicity - single exposure</b>   | Not classified.                                                                                                  |
| <b>Specific target organ toxicity - repeated exposure</b> | Not classified.                                                                                                  |
| <b>Aspiration hazard</b>                                  | May be fatal if swallowed and enters airways.                                                                    |
| <b>Chronic effects</b>                                    | Prolonged inhalation may be harmful.                                                                             |
| <b>Further information</b>                                | Not available.                                                                                                   |

## 12. Ecological information

|                                                              |                                                                                                                                                                                         |                                                     |                          |
|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|--------------------------|
| <b>Ecotoxicity</b>                                           | See below                                                                                                                                                                               |                                                     |                          |
| <b>Ecotoxicological data</b>                                 |                                                                                                                                                                                         |                                                     |                          |
| <b>Components</b>                                            | <b>Species</b>                                                                                                                                                                          |                                                     | <b>Test results</b>      |
| Alcohols, C9-11, ethoxylated (CAS 68439-46-3)                |                                                                                                                                                                                         |                                                     |                          |
| Fish                                                         | Rainbow trout                                                                                                                                                                           |                                                     | 70.7 mg/L, 96 Hours      |
| <b>Aquatic</b>                                               |                                                                                                                                                                                         |                                                     |                          |
| Crustacea                                                    | EC50                                                                                                                                                                                    | Water flea (Daphnia magna)                          | 2.9 - 8.5 mg/L, 48 hours |
| Fish                                                         | LC50                                                                                                                                                                                    | Fathead minnow (Pimephales promelas)                | 6 - 12 mg/L, 96 hours    |
| Distillates (petroleum), light hydrotreated (CAS 64742-47-8) |                                                                                                                                                                                         |                                                     |                          |
| <b>Aquatic</b>                                               |                                                                                                                                                                                         |                                                     |                          |
| Fish                                                         | LC50                                                                                                                                                                                    | Rainbow trout,donaldson trout (Oncorhynchus mykiss) | 2.9 mg/L, 96 hours       |
| <b>Persistence and degradability</b>                         | No data is available on the degradability of this product.                                                                                                                              |                                                     |                          |
| <b>Bioaccumulative potential</b>                             | No data available.                                                                                                                                                                      |                                                     |                          |
| <b>Mobility in soil</b>                                      | No data available.                                                                                                                                                                      |                                                     |                          |
| <b>Mobility in general</b>                                   | Not available.                                                                                                                                                                          |                                                     |                          |
| <b>Other adverse effects</b>                                 | 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

|                                              |                                                                                                                                                                                                            |
|----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Disposal instructions</b>                 | Dispose of contents/container in accordance with local/regional/national/international regulations.                                                                                                        |
| <b>Local disposal regulations</b>            | Dispose in accordance with all applicable regulations.                                                                                                                                                     |
| <b>Hazardous waste code</b>                  | The waste code should be assigned in discussion between the user, the producer and the waste disposal company.                                                                                             |
| <b>Waste from residues / unused products</b> | 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).                                            |
| <b>Contaminated packaging</b>                | 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

### General

Canada: TDG Proof of Classification: In accordance with Part 2.2.1 (SOR/2014-152) of the Transportation of Dangerous Goods Regulations, we certify that the classification of this product is correct as of the SDS date of issue. If applicable, the technical name and the classification of the product will appear below.

### Transportation of Dangerous Goods (TDG - Canada)

#### Basic shipping requirements:

|                      |                                             |
|----------------------|---------------------------------------------|
| UN number            | UN1993                                      |
| Proper shipping name | FLAMMABLE LIQUID, N.O.S.                    |
| Technical name       | Distillates (petroleum), light hydrotreated |
| Hazard class         | 3                                           |
| Packing group        | III                                         |
| Special provisions   | 16, 150                                     |

### TDG



## 15. Regulatory information

### Canadian federal regulations

This product has been classified in accordance with the hazard criteria of the HPR and the SDS contains all the information required by the HPR.

#### Canada NPRI VOCs with Additional Reporting Requirements: Mass reporting threshold/Identification Number

|                                                              |          |
|--------------------------------------------------------------|----------|
| Distillates (petroleum), light hydrotreated (CAS 64742-47-8) | 1 TONNES |
|--------------------------------------------------------------|----------|

#### Export Control List (CEPA 1999, Schedule 3)

Not listed.

#### Greenhouse Gases

Not listed.

#### Precursor Control Regulations

Not regulated.

### WHMIS status

Controlled

### International regulations

### Inventory status

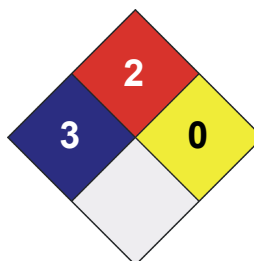
| Country(s) or region | Inventory Name                      | On Inventory (Yes/No)* |
|----------------------|-------------------------------------|------------------------|
| Canada               | Domestic Substances List (DSL)      | Yes                    |
| Canada               | Non-Domestic Substances List (NDSL) | No                     |

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

## 16. Other information

| LEGEND   |   |
|----------|---|
| Severe   | 4 |
| Serious  | 3 |
| Moderate | 2 |
| Slight   | 1 |
| Minimal  | 0 |

|                     |     |
|---------------------|-----|
| HEALTH              | / 3 |
| FLAMMABILITY        | 2   |
| PHYSICAL HAZARD     | 0   |
| PERSONAL PROTECTION | X   |



### Issue date

07-June-2017

### Revision date

07-June-2017

### Version No.

01

### Other information

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

**Disclaimer**

Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

**Prepared by**

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