

**Safety Data Sheet****Hurrikleen Gel Grit****SECTION 1. IDENTIFICATION**

**Product Identifier** Hurrikleen Gel Grit  
**Other Means of Identification** Code No. 710  
**Recommended Use** Hand Cleaner.  
**Restrictions on Use** Use only as directed according to label instructions.  
**Manufacturer/Supplier Identifier** Red Stallion Inc., 395 Passmore Avenue, Scarborough, Ontario, M1V 4B3, (416) 321-9980  
 Fax:(416)321-9982  
**Emergency Phone No.** CANUTECH, 613-996-6666, 24-hr for Emergencies involving Dangerous Goods  
**SDS No.** 0522

**SECTION 2. HAZARD IDENTIFICATION****Classification**

Skin irritation - Category 2; Eye irritation - Category 2A

**Label Elements****Warning**

May be harmful if swallowed.  
 May cause skin and eye irritation.

**SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

| Chemical Name   | CAS No.     | %     | Other Identifiers |
|---|-------------|-------|-------------------|
| Stoddard solvent  | 8052-41-3   | 20-30 |                   |
| Poly(oxy-1,2-ethanediyl)-, alpha-(4-nonylphenyl)-omega-hydroxy-, branched | 127087-87-0 | 1-5   |                   |
| Triethanolamine   | 102-71-6    | 1-5   |                   |

**SECTION 4. FIRST-AID MEASURES****First-aid Measures****Inhalation**

If irritation is experienced, remove person to fresh air.  
 Get medical advice or attention if you feel unwell or are concerned.

**Skin Contact**

Rinse any residues of product with plenty of water.  
 Call a physician if irritation develops or persists.

**Eye Contact**

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Immediately rinse the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open.

If eye irritation persists, get medical advice or attention.

**Ingestion**

In case of ingestion, call a doctor or anti-poison Centre.

**Most Important Symptoms and Effects, Acute and Delayed**

May be harmful if swallowed.

May cause skin irritation on prolonged contact.

May cause moderate to severe eye irritation.

**Immediate Medical Attention and Special Treatment**

**Target Organs**

Eyes, skin, respiratory system, digestive system.

**Medical Conditions Aggravated by Exposure**

Asthma, skin allergies.

**SECTION 5. FIRE-FIGHTING MEASURES**

**Extinguishing Media**

**Suitable Extinguishing Media**

Carbon dioxide, dry chemical powder or appropriate foam.

**Specific Hazards Arising from the Product**

If involved in a fire, it may generate oxides of carbon, nitrogen or ammonia if heated above its boiling point.

**Special Protective Equipment and Precautions for Fire-fighters**

Wear full fire fighting equipment and respirator.

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

**Personal Precautions, Protective Equipment, and Emergency Procedures**

Use the personal protective equipment recommended in Section 8 of this safety data sheet.

Increase ventilation to area or move leaking container to a well-ventilated and secure area.

**Environmental Precautions**

Do not allow into any sewer, on the ground or into any waterway.

If the spill is inside a building, prevent product from entering drains, ventilation systems and confined areas.

Minimize the use of water to prevent environmental contamination.

**Methods and Materials for Containment and Cleaning Up**

Contain and/or absorb spill with commercial absorbents and then place into a suitable container for disposal.

**SECTION 7. HANDLING AND STORAGE**

**Precautions for Safe Handling**

Do NOT ingest.

Keep containers tightly sealed when not in use.

Avoid prolonged skin contact.

**SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control Parameters**

| Chemical Name    | ACGIH TLV® |      | OSHA PEL |         | AIHA WEEL |     |
|------------------|------------|------|----------|---------|-----------|-----|
|                  | TWA        | STEL | TWA      | Ceiling | 8-hr TWA  | TWA |
| Stoddard solvent | 100 ppm    |      | 100 ppm  |         |           |     |

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|   |                    |  |  |  |  |  |
|---|--------------------|--|--|--|--|--|
| Poly(oxy-1,2-ethanediyl)-, alpha-(4-nonylphenyl)-omega-hydroxy-, branched | 10 Not established |  |  |  |  |  |
| Triethanolamine   | 5 mg/m3            |  |  |  |  |  |

**Appropriate Engineering Controls**

Use local exhaust ventilation, if general ventilation is not adequate to control amount in the air.

**Individual Protection Measures**

**Eye/Face Protection**

Wear chemical safety goggles and face shield when contact is possible.

**Skin Protection**

Wash any residues of product thoroughly with plenty of water.

**Respiratory Protection**

Not normally required if product is used as directed.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

**Basic Physical and Chemical Properties**

|  |  |
|--|--|
| <b>Appearance</b>                                  | Blue - Opaque paste.                         |
| <b>Odour</b>                                       | Cherry                                       |
| <b>pH</b>  | > 8.0  |
| <b>Melting Point/Freezing Point</b>                | Not available (freezing)                     |
| <b>Initial Boiling Point/Range</b>                 | Not available                                |
| <b>Flash Point</b>                                 | > 100 °C (212 °F)                            |
| <b>Upper/Lower Flammability or Explosive Limit</b> | Not available (upper); Not available (lower) |
| <b>Vapour Pressure</b>                             | Not available                                |
| <b>Solubility</b>                                  | Soluble in water                             |
| <b>Other Information</b>                           |  |
| <b>Physical State</b>                              | Liquid                                       |
| <b>Bulk Density</b>                                | ~ 1.05 kg/L                                  |

**SECTION 10. STABILITY AND REACTIVITY**

**Reactivity**

Not reactive under normal conditions of use.

**Chemical Stability**

Normally stable.

**Possibility of Hazardous Reactions**

None expected under normal conditions of storage and use.

**Conditions to Avoid**

High temperatures.

Freezing.

Incompatible materials.

**Incompatible Materials**

Strong acids (e.g. hydrochloric acid), strong oxidizing agents (e.g. perchloric acid), strong reducing agents (e.g. hydrides), strong bases (e.g. sodium hydroxide).

**Hazardous Decomposition Products**

May include but are not limited to oxides of carbon, nitrogen and ammonia.

**SECTION 11. TOXICOLOGICAL INFORMATION**

**Likely Routes of Exposure**

Inhalation.  
Skin contact.  
Skin absorption.  
Eye contact.  
Ingestion.

**Acute Toxicity**

| Chemical Name   | LC50                           | LD50 (oral)        | LD50 (dermal)         |
|---|--------------------------------|--------------------|-----------------------|
| Stoddard solvent  | > 5500 mg/m3 (4-hour exposure) | > 5000 mg/kg (rat) | > 3000 mg/kg (rabbit) |
| Poly(oxy-1,2-ethanediyl)-, alpha-(4-nonylphenyl)-omega-hydroxy-, branched | Not available                  | > 1600 mg/kg (rat) | > 2000 mg/kg (rat)    |
| Triethanolamine   | Not available                  | 2200 mg/kg (rat)   | 1800 mg/kg (rabbit)   |

**Skin Corrosion/Irritation**

May cause irritation on prolonged contact.

**Serious Eye Damage/Irritation**

May cause moderate to severe eye irritation.

**STOT (Specific Target Organ Toxicity) - Single Exposure**

**Inhalation**

Not expected to cause any significant irritation.

**Skin Absorption**

May cause irritation on prolonged contact.

**Ingestion**

May be harmful if swallowed.

**Aspiration Hazard**

May be drawn into the lungs (aspirated) if swallowed or vomited.

**STOT (Specific Target Organ Toxicity) - Repeated Exposure**

No chronic effects are expected provided adequate person protection is taken during usage.

**Respiratory and/or Skin Sensitization**

Not expected to produce any respiratory system problems when used in a well ventilated area.

**Carcinogenicity**

Not known to cause cancer.

**Reproductive Toxicity**

**Development of Offspring**

Not known to harm the unborn child.

**Sexual Function and Fertility**

Not known to cause effects on sexual function or fertility.

**Effects on or via Lactation**

Not known to cause effects on or via lactation.

**Germ Cell Mutagenicity**

Not known to be a mutagen.

**SECTION 12. ECOLOGICAL INFORMATION**

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**Ecotoxicity**

May cause adverse effects in the aquatic environment.

**Persistence and Degradability**

May cause adverse effects in the aquatic environment.

**Bioaccumulative Potential**

No information was located.

**Mobility in Soil**

No information was located.

**SECTION 13. DISPOSAL CONSIDERATIONS****Disposal Methods**

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

**SECTION 14. TRANSPORT INFORMATION**

Not regulated under Canadian TDG regulations. Not regulated under US DOT Regulations.

**Special Precautions** Not applicable

**Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable

**SECTION 15. REGULATORY INFORMATION****Safety, Health and Environmental Regulations****Canada****WHMIS 1988 Classification**

Class D2B

D2B - Toxic (Skin irritant; Eye irritant)

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

**SECTION 16. OTHER INFORMATION**

**SDS Prepared By** Technical Department

**Phone No.** (905) 648-7832 ext 351

**Date of Preparation** March 10, 2017

**Disclaimer** The user of this product assumes all risks incident to the use of this product. To the best of our knowledge, the information contained herein is accurate. However, the supplier assumes no liability whatsoever for the accuracy or completeness of the information contained herein. No representation of warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to the information or the product to which the information refers. The data contained on this sheet apply to the products supplied to the user.

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