

**IN CASE OF EMERGENCY DUE TO A MAJOR SPILL, FIRE OR POISONING INVOLVING THIS PRODUCT CALL DAY OR NIGHT, 1-800-561-8273 or CHEMTREC 1-800-424-9300**

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

### MANUFACTURED FOR:

LOVELAND PRODUCTS CANADA, INC.  
789 Donnybrook Drive • Dorchester, Ontario N0L 1G5

**24-Hour Emergency Phone:** 1-800-561-8273  
**Additional Emergency Phone (Canutec):** 1-613-996-6666 (Collect)

**PRODUCT NAME:** BLUE TRAX® HC HIGH CONCENTRATE BLUE SPRAY INDICATOR

**PRODUCT USE:** Spray Indicator

**REG. NO.:** Not applicable

**SDS Number:** 8202597-12-LPI

**SDS Revisions:** All sections reviewed

**Date of Issue:** 03/27/15

**Supersedes:** 03/27/12

## 2. HAZARDS IDENTIFICATION SUMMARY

**KEEP OUT OF REACH OF CHILDREN - CAUTION** – Harmful if inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or smoking tobacco. Remove and wash contaminated clothing before reuse.

This product is dark blue liquid with no odor.

## 3. COMPOSITION, INFORMATION ON INGREDIENTS

<u>Chemical Ingredients:</u>	<u>Percentage by Weight:</u>	<u>CAS No.</u>	<u>TLV (Units)</u>
Blue Colorant	Proprietary	Mixture	not listed
Purified Water	Proprietary	7732-18-5	not listed

## 4. FIRST AID MEASURES

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**If swallowed:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor.

**If inhaled:** Move 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.

**FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-866-944-8565.**

## 5. FIRE FIGHTING MEASURES

**FLASH POINT (°F/Test Method):** Not flammable

**FLAMMABLE LIMITS (LFL & UFL):** Not established

**EXTINGUISHING MEDIA:** Dry chemical or carbon dioxide (CO<sub>2</sub>), alcohol foam, foam or water spray/fog.

**HAZARDOUS COMBUSTION PRODUCTS:** May emit noxious fumes or other toxic compounds in a fire situation.

**SPECIAL FIRE FIGHTING PROCEDURES:** Wear self-contained breathing apparatus and full protective gear.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Use water spray to cool containers.

## 6. ACCIDENTAL RELEASE MEASURES

### STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Control and contain the leak or spill. Pick up the material with absorbent and place in a container for proper disposal in accordance with local, state and federal regulations.

**ENVIRONMENTAL PRECAUTIONS:** Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

## 7. HANDLING AND STORAGE

**HANDLING:** Keep out of reach of children. Avoid unnecessary skin contact. Do not breathe fumes. Wash thoroughly after handling.

**STORAGE:** Store in a cool, dry place. Store in original container only. Keep container tightly closed. Do not reuse empty container. Do not contaminate water, food or feed by storage or disposal.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**ENGINEERING CONTROLS:** Work in well-ventilated area. Local exhaust may be required if working in confined spaces.  
**RESPIRATORY PROTECTION:** None needed under normal use conditions.  
**EYE PROTECTION:** Safety glasses with side shields.  
**SKIN PROTECTION:** Wear protective clothing: long-sleeved shirt and long pants, shoes plus socks.

	<b>OSHA PEL 8 hr TWA</b>	<b>ACGIH TLV-TWA</b>
For product	not listed	not listed

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>APPEARANCE AND ODOR:</b> Dark blue liquid with no odor.	<b>BULK DENSITY:</b> 1.11 kg/L.	<b>SOLUBILITY:</b> Soluble
<b>SPECIFIC GRAVITY (Water = 1):</b> 1.113 g/ml	<b>BOILING POINT:</b> Not established	<b>pH:</b> Not established
<b>VAPOR PRESSURE:</b> Not applicable	<b>EVAPORATION RATE:</b> Slower than ether	
<b>PERCENT VOLATILE (by volume):</b> Not established		

Note: These physical data are typical values based on material tested but may vary from sample to sample.  
 Typical values should not be construed as a guaranteed analysis of any specific lot or as specification items.

**10. STABILITY AND REACTIVITY**

**STABILITY:** Stable  
**CONDITIONS TO AVOID:** Extremes in temperature and high humidity. Heat, flames and sparks  
**INCOMPATIBILITY:** None known.  
**HAZARDOUS DECOMPOSITION PRODUCTS:** May emit noxious fumes or other toxic compounds in a fire situation.  
**HAZARDOUS POLYMERIZATION:** Will not occur.

**11. TOXICOLOGICAL INFORMATION**

<b>Acute Oral LD<sub>50</sub> (rat):</b> Not established	<b>Acute Dermal LD<sub>50</sub> (rat):</b> Not established
<b>Eye Irritation (rabbit):</b> Irritation may occur	<b>Skin Irritation (rabbit):</b> Irritation will occur on prolonged contact.
<b>Inhalation LC<sub>50</sub> (rat):</b> Not established.	<b>Skin Sensitization (guinea pig):</b> Not established.
<b>Carcinogenic Potential:</b> Not listed by OSHA, NTP, IARC, or ACGIH as a known human carcinogen	

**12. ECOLOGICAL INFORMATION**

Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

**13. DISPOSAL CONSIDERATIONS**

Do not reuse containers for any purpose. Container is recyclable, and is to be disposed of at a container collection site. Contact your local dealer/distributor for the location of the nearest collection site. Before taking container to the collection site: Triple or pressure-rinse the empty container, adding the rinsate to the spray tank. Make the empty container unsuitable for further use. If there is no container collection site in your area, dispose of the container in accordance with provincial requirements. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Do not contaminate water, food, or feed by storage or disposal.

**14. TRANSPORT INFORMATION**

**DOT/TDG Shipping Description:** NOT REGULATED.  
**Freight Classification:** DYESTUFFS, NOI (NMFC 60280; CLASS: 70)  
**Consult appropriate ICAO/IATA and IMDG regulations for shipment requirements in the Air and Maritime shipping modes.**

**15. REGULATORY INFORMATION**

<b>NFPA &amp; HMIS Hazard Ratings:</b>	<b>NFPA</b>		<b>HMIS</b>
	1 Health	0 Least	1 Health
	1 Flammability	1 Slight	1 Flammability
	0 Instability	2 Moderate	0 Reactivity
		3 High	B PPE
		4 Severe	

**SARA Hazard Notification/Reporting**

**SARA Title III Hazard Category:** Immediate   N   Fire   N   Sudden Release of Pressure   N    
Delayed   N   Reactive   N  

**Reportable Quantity (RQ) under U.S. CERCLA:** Not listed

**SARA, Title III, Section 313:** Not listed

**RCRA Waste Code:** Not listed

**CA Proposition 65:** Not applicable

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**16. OTHER INFORMATION**

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**SDS STATUS:** All sections reviewed and/or revised.

**PREPARED BY:** Registrations and Regulatory Affairs

**REVIEWED BY:** Environmental Health and Safety

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