

SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE

1.1 PRODUCT DESCRIPTION: **FORMULA 1 PROTECTANT**

1.2 PRODUCER: **NORTHERN LABS, INC.
5800 WEST DRIVE
MANITOWOC, WI 54221-0850
PHONE: 920-684-7137**

1.3 SIZE/CASE CODE IDENTIFICATION:

4 oz: 615121, 617024, 613799, 613799-4, 615133, 615162, 613822, 613822-4, 615144, 613790, 613790-4, 613797, 613797-4

10 oz: 613792, 615006, 617052,

300 mL: 615933, 615812, 615836, 615827, 615844

10.64 oz: 613496, 613825, 615176, 615203, 613823, 613638, 613824, 613710, 613884, 615049, 613225, 615044

16 oz: 615277, 617159-A, 617159

10.64 oz MULTI-PACKS: 615203, 615176

2. HAZARDS IDENTIFICATION

2.1 *Classification of the Substance or Mixture:*
Classification 1999/45/EEC: Not Classified
OSHA Hazard Communication Standard (HCS), 29 CFR 1910.1200: Not Classified as Hazardous.

2.2 *Label Elements [Risk & Safety Phrases]:* Not Classified.

2.3 *Additional Caution:* Not for use on glass, floors or fabric. Do not use on vehicle controls (pedals, grips, steering wheel) bench or cycle seats, cycle tires or other surfaces where slipperiness may be hazardous.

2.4 *Other Hazards:* Keep from freezing. Keep out of the reach of children.

3. COMPOSITION AND INFORMATION ON HAZERDOUS MATERIAL

<i>Hazardous components within the meaning Of EEC directive 67/548 and corresponding classification</i>	EINECS # CAS #	Concentration	Classifications EC1272/2008– 67/548/EEC	Risk Phrases Safety Phrases
NON HAZARDOUS COMPOSITION		100.00%		

3. COMPOSITION AND INFORMATION ON HAZERDOUS MATERIAL (CONTINUED)

NOTE: NO INGREDIENT IS PRESENT IN THIS PRODUCT AT HAZARDOUS CONCENTRATIONS.

Materials in this product are not classified in Regulation (EC) No 1272/2008 of the European Parliament and of the council on classification, labeling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC and amending Regulation (EC) No 1907/2006.

PRODUCT PRESERVATIVE INFORMATION: * Methylchloroisothiazolinone (preservative) CAS#: 26172-55-4 (EC#: 247-500-7) at <0.0005%, * Methylisothiazolinone (preservative) CAS#: 2682-20-4 (EC#: 220-239-6) at <0.0002%

4. FIRST AID MEASURES

4.1 *Inhalation:* Remove to fresh air.

4.2 *Ingestion:* Give milk or water – call physician if issue. May cause nausea. This is a dilute detergent emulsion of an emulsified polydimethylsiloxane.

4.3 *Skin contact:* Wash with water, use soap if available.

4.4 *Eye contact:* Flush with water for 10 minutes. If irritation persists get medical attention. Eye irritation possible.

Acute and/or Chronic Effects: None known. This is a dilute detergent emulsion of an emulsified polydimethylsiloxane.

Eye Contact: Contact with eyes may cause irritation.

Ingestion: Ingestion may cause nausea.

Skin Contact: Repeated and long term exposure may cause skin irritation.

5. FIRE FIGHTING MEASURES

5.1 *Extinguishing Agents:* Foam, CO₂, Dry Chemical

5.2 *Advice:* Normal fire fighting procedures may be used.

5.3 *Unusual Fire Hazards:* Container may melt and leak in heat of fire. Spills may be slippery.

6. ACCIDENTAL RELEASE MEASURES

6.1 Follow local regulations, no special requirements. Sweep or scrape up and containerize. Use clay absorbent if desired. Rinse area afterwards with copious amounts of soap and water. Affected areas may be slippery.

7. HANDLING AND STORAGE

7.1 *Handling:* Avoid contact with eyes. Do not ingest. Good hygiene practices should be followed when handling this material. Wash thoroughly after handling.

7.2 *Storage:* Keep container tightly closed and in a cool, well ventilated area. Keep from excessive heat and freezing.

8. EXPOSURES STANDARDS AND PERSONAL PROTECTION

- 8.1 **Respiratory Protection:** None required with normal use. If concerned, use in a well ventilated area.
- 8.2 **Skin Protection:** None required with normal use. If sensitive, use nitrile/rubber gloves to minimize contact.
- 8.3 **Eye Protection:** Do not get product in eyes. Use safety glasses/goggles if contact is a concern.
- 8.4 **Other:** Follow good hygiene practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Creamy opaque Liquid
Odor:	Characteristic
Color:	White
Specific Gravity (H ₂ O = 1):	1.0
Volume of Container:	Varies
Gas flammability:	-
pH:	8 – 9
Solubility in water:	Almost complete
Percent Volatiles:	NA
Solubility in oil:	-
Flash Point:	>200°F

10. STABILITY AND REACTIVITY

- 10.1 **Chemical Stability:** Stable.
- 10.2 **Hazardous Polymerization:** Will not occur.
- 10.3 **Hazardous Decomposition Products:** None known.

11. TOXICOLOGICAL INFORMATION

- 11.1 **Toxicity for Ingestion:** Do not ingest. Not expected to be a problem under normal use conditions.
- 11.2 **Toxicity of Inhalation:** Product vapors may be harmful if inhaled in high concentration.
- 11.3 **Irritation Effects from Skin Contact:** Prolong or repeated contact with skin may cause irritation.
- 11.4 **Irritation effects from Eye Contact:** Do not get into eyes; product can cause irritation.

12. ECOLOGICAL INFORMATION

- 12.1 Adopt good working practices so that the product is not released into the environment.
- 12.2 Aquatic Toxicity: No information available. Do not release product into waterways.
- 12.3 Terrestrial Toxicity: No information available. Handle product responsibly.

13. DISPOSAL CONSIDERATIONS

13.1 Observe all applicable Federal/State regulations and Local ordinances regarding disposal of non-hazardous materials.

14. TRANSPORTATION INFORMATION

Land (DOT)/Sea (IMDG)/Air Transport (IATA):

Proper Shipping Name: Not Regulated

Class: None

UN/ID No.: None

Packaging Group: None

15. REGULATORY INFORMATION

Defined by:

Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), Regulation (EC) No. 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, packaging and labeling of dangerous substances and subsequent amendments (of Council Directive 67/548/EEC on classification, Risk Phrases and Safety Phrases in accordance of Annex I Index, REACH Annex 2 [Part 3.2] & Directive 1999/45/CE [Classification, packaging and labeling of dangerous preparation] and subsequent amendments).

Inventories: All components of this product are listed on the TSCA (USA), DSL (Canada) and EINCS (Europe) inventories.

PROP 65: This product contains no chemicals subject to the reporting requirements of the Safe Drinking Water and Toxic Enforcement Act of 1986.

16. OTHER INFORMATION

HMIS RATINGS Health: 1 Flammability: 0 Reactivity: 0

Hazardous Material Identification System hazard ratings are designed to inform employees of chemical hazards in the workplace. These ratings are based on the inherent properties of the material under expected conditions of normal use and are not intended for use in emergency situations.

NFPA RATINGS Health: 1 Flammability: 0 Reactivity: 0

HAZARD RATINGS: Least-0/Slight-1/Moderate-2/High-3/Extreme-4

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For information on appropriate emergency procedures phone: (920) 684-7137

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