SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE

1.1 PRODUCT DESCRIPTION: Formula 1 Carnauba Wash & Wax (see codes for sizes)

1.2 PRODUCT CODE(S):

8 oz: 615107

16 oz: 613735, 613735-4, 614815, 615016, 615514,

32 oz: 613700

64 oz: 613740, 613740-4, 615032

1.2 PRODUCER: **NORTHERN LABS, INC.**

5800 WEST DRIVE

MANITOWOC, WI 54221-0850

PHONE: 920-684-7137

2. HAZARDS IDENTIFICATION / HEALTH INFORMATION

2.1 *Classification of the Substance or Mixture:* Not Classified – Non Hazardous

2.2 Label Elements [Signal Word]: Not Classified

2.3 *Other Hazards:* Non-Hazardous

Skin Contact: Not expected to be a problem under normal use conditions.

Eye Contact: Contact with eyes may cause irritation.

Ingestion: May be irritating if swallowed. Avoid ingestion.

Inhalation: Not expected to be a problem under normal use conditions.

Signs and Symptoms: None known.

Aggravated Medical Conditions: None known.

3. COMPOSITION AND INFORMATION ON INGREDIENTS

Hazardous components within the meaning Of EEC directive 67/548 and corresponding classification	EINECS # CAS # Annex I Ind. #	Concentration	Hazard Classifications EC1272/2008	Hazard Code
NON HAZARDOUS COMPOSITION		100.0%		

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:

^{* 5-}Chloro-2-methyl-4-isothiazolinone (preservative) CAS#: 26172-55-4 (EC#: 247-500-7) at <0.001%

^{* 2-}Methyl-4-isothiazolinone (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 and/or irritation.
- 4.3 **Skin contact:** Rinse with water, prolonged or repeated contact with skin may cause irritation.
- 4.4 **Eye contact:** Flush with water for 15 minutes. If irritation persists get medical attention.

Acute and/or Chronic Effects: None known. This is a dilute detergent of surfactant in water-matrix.

Eye Contact: Contact with eyes may cause irritation.

Ingestion: Ingestion may cause nausea, diarrhea and/or abdominal cramps.

Skin Contact: Repeated o prolonged contact may cause skin irritation.

5. FIRE FIGHTING MEASURES

NOTE: NON-COMBUSTIBLE MATERIAL

- 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

Rinse spills thoroughly with water (non-hazardous), or sweep/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:* Do not ingest. Avoid contact with eyes. 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.
- 7.3 *Additional:* Keep out of the reach of children.

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: foamy liquid
Odor: fresh-fruity scent

Color: yellow Specific Gravity (H20 = 1): 1.01

Volume of Container: 8, 16, 32, 64 oz (variable)

pH: ~10.5 Solubility in water: soluble Freezing Point: <32F

Flash Point: non-flammable (no flash point)

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

NOTE: No adverse health effects are expected if the product is handled in accordance with this Safety Data Sheet and label instructions for use.

- 11.1 **Toxicity for ingestion:** Ingestion may cause nausea. This is a dilute anionic detergent in water.
- 11.2 *Toxicity of inhalation:* No special requirements under normal use conditions.
- 11.3 *Irritation effects from skin contact:* Prolonged or repeated contact of product with skin may cause irritation.
- 11.4 *Irritation effects from eye contact:* Contact with eyes may 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.
- Biodegradability: This material complies with the biodegradability criteria as stated in Regulation (EC) No. 648/2004.

13. DISPOSAL CONSIDERATIONS

13.1 Follow all applicable Local, State and Federal regulations for disposal of non-hazardous waste.

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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