# **SAFETY DATA SHEET**

## 1. IDENTIFICATION OF SUBSTANCE

1.1 PRODUCT DESCRIPTION: Goddard's Wood Oil - Orange (500 mL)

1.2 PRODUCT CODE: ORANGE OIL (707399)

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

**5800 WEST DRIVE** 

**MANITOWOC, WI 54221-0850** 

PHONE: 920-684-7137

## 2. HAZARDS IDENTIFICATION / HEALTH INFORMATION

3.1 Classification of the Substance or Mixture: Category 1, Aspiration Hazard

3.2 Label Elements [Signal Word]: Danger

Symbols: GHS08



*Hazard Statement:* H304 – May be fatal if swallowed and enters airways.

Precautionary Statements:

**Response:** P301 & P310 – If swallowed, immediately call a poison center or doctor/physician.

P331 – Do not induce vomiting.

*Storage:* P405 – Store locked up.

Disposal: P501 – Dispose of contents/container in accordance with appropriate federal, state and local

regulations.

Other Hazards: Contact with eyes may cause irritation.

## 3. COMPOSITION AND INFORMATION ON INGREDIENTS

Hazardous components within the meaning Of EEC directive 67/548 and corresponding classification	CAS#	Concentration	Hazard Classifications EC1272/2008	Hazard Code
DISTILLATES, HYDROTREATED MIDDLE	64742-46-7	94.793%	Asp. Tox. 1	H304
MINERAL OIL	8015-86-9	5.0%	Asp. Tox. 1	H304
NON-HAZARDOUS COMPOSITION		0.207%		

## 4. FIRST AID MEASURES

- 4.1 *Inhalation:* If difficulty or discomfort in breathing is experienced, remove to fresh air.
- 4.2 *Ingestion:* Do not induce vomiting. Contact a physician or obtain medical treatment.
- 4.3 *Skin Contact:* Wash with water or soap and water.
- 4.4 **Eye Contact:** Flush with water for 15 minutes. If irritation persists get medical attention.

NOTE TO PHYSICIAN: Product contains ~100% petroleum distillates...treat systematically!

## 5. FIRE FIGHTING MEASURES

- 5.1 Extinguishing Agents: Foam, CO<sub>2</sub>, Dry Chemical, Water Fog, Sand or Earth
- 5.2 Advice: Do NOT use water jet. Oil will float on water and can spread any fire.
- 5.3 *Unusual Fire Hazards:* Container may melt and leak in heat of fire. Spills may be slippery.

## 6. ACCIDENTAL RELEASE MEASURES

6.1 *Clean-Up Method:* Dike to contain spill. Use clay or other inert material sand or vermiculite to absorb. 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 product from excessive heat.

## 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/Odor low viscosity, orange, oily liquid

Odor: orange Specific Gravity (H20 = 1): 0.86

pH: N.A. (non ionic material)

Solubility in water: Insoluble Solubility in oil: Soluble

Flash Point: 336°F (Open Cup)

Boiling Point: 310-360°C

## 10. STABILITY AND REACTIVITY

- 10.1 *Chemical Stability:* Stable.
- 10.2 *Hazardous Polymerization:* Will not occur.
- 10.3 *Hazardous Decomposition Products:* Burning this material may produce oxides of carbon and soot.

## 11. TOXICOLOGICAL INFORMATION

- 11.1 *Toxicity for Ingestion:* If swallowed, do not induce vomiting. Contains petroleum distillates.
- 11.2 *Irritation effects from Eye Contact:* Do not get into eyes; product 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.

## 13. DISPOSAL CONSIDERATIONS

13.1 Observe all applicable Federal/State regulations and Local ordinances regarding the disposal of products containing petroleum solvent at an approved facility.

## 14. TRANSPORTATION INFORMATION

14.1 *DOT / IMDG / IATA*: this product is not regulated.

## 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: 1 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: 1 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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