SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE

1.1 PRODUCT DESCRIPTION: FORMULA 1 SCRATCH OUT

1.2 PRODUCT CODES 7 oz: 613811, 615011, 614955, 613811-4

250 mL: 616067 14 oz: 613831

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

5800 WEST DRIVE

MANITOWOC, WI 54221-0850

PHONE: 920-684-7137

2. HAZARDS IDENTIFICATION

2.1 *Classification of the Substance or Mixture:* Not Classified.

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

2.3 *Other Hazards:* Because of crème/paste/viscous consistency of this product, the Asp. Tox. 1/Xn R65 classification does not apply for the CAS 64742-47-8 constitution.

Acute and/or Chronic Effects: May be harmful if swallowed. No known chronic effects.

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

Eye Contact: Contact with eyes may cause irritation.

Ingestion: May be harmful 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.

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

3. COMPOSITION AND INFORMATION ON INGREDIENTS

	EINECS #				Risk
Hazardous components within the	CAS#	Concentration	Classifications EC1272/2008– 67/548/EEC		Phrases
meaning Of EEC directive 67/548 and	Annex I Ind. #				Safety
corresponding classification					Phrases
DISTILLATES, HYDROTREATED	265-149-8	13%	H304	Xn	R65
LIGHT	64742-47-8		Asp. Tox.		S2
	649-422-00-2		1		S23
					S24
					S62
NON HAZARDOUS COMPOSITION		87%			

PRESERVATIVE INFORMATION: 1,2-Benzisothiazolin-3-one (CAS # 2634-33-5) @ 0.048%.

Note: Because of viscous consistency of this product, the Asp. Tox. 1 classification does not apply for the CAS 64742-47-8 constitution.

4. FIRST AID MEASURES

- 4.1 *Inhalation:* If difficulty or discomfort in breathing is experienced, remove to fresh air and seek medical attention.
- 4.2 *Ingestion:* Do not induce vomiting. Contact a physician and/or local poison control center.
- 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.

Acute and/or Chronic Effects: Creamy emulsion; may be harmful if swallowed. No known chronic effects.

Eye Contact: Direct contact of product with eyes may cause irritation.

Ingestion: Contains emulsified petroleum distillates.

Inhalation: Product vapors may be harmful if inhaled in high concentration.

5. FIRE FIGHTING MEASURES

- 5.1 *Extinguishing agents:* Foam, CO₂, Dry Chemical, Water Fog
- 5.2 *Advice:* Normal fire fighting procedures may be used.

6. ACCIDENTAL RELEASE MEASURES

6.1 Sweep or scrape up and containerize. Use clay absorbent if desired. Rinse area afterwards with copious amounts of water.

7. HANDLING AND STORAGE

7.1 *Storage:* Wash thoroughly after handling. Keep from freezing.

8. EXPOSURES STANDARDS AND PERSONAL PROTECTION

OSHA PEL/TLV

KAOLIN CLAY * PEL 5mg/m3 (Respirable Dust)

PEL 10 mg/m3 (Total Dust) TLV 2 mg/m3 (Respirable Dust)

*Kaolin is classified as a nuisance dust by the ACGIH

- 8.1 **Respiratory protection:** None required with normal use.
- 8.2 *Hands protection:* None required with normal use.
- 8.3 *Eye protection:* Do not get product in eyes.
- 8.4 *Skin protection:* No special requirements under normal use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Odor:

Color:

Specific Gravity (H20 = 1):

Gas flammability:

Liquid

Mild Odor

White

1.0

pH: 9.0 - 10.0 Solubility in water: Appreciable

Percent Volatiles:

Solubility in oil: Somewhat Flash Point: >200°F

10. STABILITY AND REACTIVITY

10.1 Stable. Produces normal products of combustion, mainly CO₂.

11. TOXICOLOGICAL INFORMATION

- 11.1 *Toxicity for ingestion:* If swallowed, do not induce vomiting. Contains emulsified petroleum distillates.
- 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 Product is not a RCRA Hazardous Waste. Observe all applicable Federal/State regulations and Local ordinances regarding disposal of water emulsion containing petroleum solvent.

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).

NOTE: Because of crème/paste/viscous consistency of this product, the Xn R65 classification does not apply for the CAS 64742-47-8 constitution.

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

PA R.S.: contains Kaolin (1332-58-7) @ 20%, Glycerol (56-81-5) @ 2.0%, Triethanolamine (102-71-6) @ 0.8%.

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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16. OTHER INFORMATION (CONTINUED)

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

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