SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE

- 1.1 PRODUCT DESCRIPTION: Goddard's Brass & Copper Polish (7-oz)
- 1.2 PRODUCT CODE: 708184
- 1.3 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:* Category 4, Acute Toxicity Hazard
- 2.2 Label Elements [Signal Word]: Warning

Symbols: GHS08



Hazard Statements:	H302 – Harmful if swallowed.
	H312 – Harmful in contact with skin.
	H332 – Harmful if inhaled.

Precautionary Statements

Prevention:	P264: Wash thoroughly after handling.		
	P261: Avoid breathing fumes.		
	P270: Do not eat, drink or smoke when using this product.		
	P271: Use only outdoors or in well-ventilated area.		
	P280: Wear protective gloves/protective clothing/eye protection/face protection.		
Response:	P301 & P312: If swallowed, or if you feel unwell, immediately call a poison center or doctor/physician.		
	P330: If ingested, rinse mouth.		
	P302 & P352: If on skin, wash with plenty of soap and water.		
	P304 & P340: If inhaled, remove victim to fresh air and keep at rest in a position comfortable for breathing.		
	P363: Wash contaminated clothing before reuse.		
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 # EU# INDEX #	Concentration	Hazard Classifications EC1272/2008	Hazard Code
AQUEOUS AMMONIA	215-647-6 1336-21-6 007-001-01-2	3.65%	Skin Corr. 1B Aquatic Acute 1	H314 H400
2-BUTOXYETHANOL	203-905-0 111-76-2 603-014-00-0	3.00%	Acute Tox. 4 Eye Irrit. 2 Skin Irrit.2	H332 H312 H302 H319 H315
OXALIC ACID	205-634-3 144-62-7 607-006-00-8	0.30%	Acute Tox. 4	H312 H302
1,2-BENZISOTHIAZOL-3(2H)-ONE (preservative)	2634-33-5 220-120-9 613-088-00-6	.04%	Acute Tox. 4 Skin Irrit. 2 Eye Dam. 1 Skin Sens. 1 Aquatic Acute 1	H302 H315 H318 H317 H400
NON-HAZARDOUS COMPOSITION		93.01%		

NOTE: These EC1272/2008 classifications are for the neat raw materials cited, not for the finished good. Please see Section 2 Hazards Identification for classification on/for the finished good.

4. FIRST AID MEASURES

- 4.1 *Inhalation:* Remove victim to fresh air. If difficulty breathing persists, get medical attention.
- 4.2 *Ingestion:* Call a physician and/or local poison control center.
- 4.3 *Skin contact:* Wash with soap and water. If irritation occurs, get medical attention.
- 4.4 *Eye contact:* Flush eyes with water for at least 15 minutes. Hold eyelids open while flushing. If irritation persists get medical attention.

Acute and/or Chronic Effects: Product is a diluted mixture of ammonia, glycol ethers and clays.

Eye Contact: Do not get into eyes; product can cause irritation.

Ingestion: Product contains oxalic acid which can be harmful or fatal if ingested in large amounts. If swallowed, do not induce vomiting. Seek medical attention immediately.

Skin Contact: May be irritating to the skin.

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 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:* Do not ingest. Avoid contact with eyes and prolonged contact with skin. 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:* Only use in a well ventilated area. A respirator should be used if breathing is difficult.
- 8.2 *Skin Protection:* If sensitive, use nitrile/rubber gloves to minimize contact while using.
- 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: Color: Specific Gravity (H20 = 1): Volume of Container: pH: Solubility in water: Flash Point: Creamy Liquid Floral Apple Odor Off White >1 8 oz. ~10 Soluble >200°F

10. STABILITY AND REACTIVITY

- 10.1 *Chemical Stability:* Stable.
- 10.2 *Hazardous Polymerization:* Will not occur.
- 10.3 Conditions and Materials to Avoid: Avoid contact with strong acids.
- 10.4 *Hazardous Decomposition Products:* Burning this material may produce oxides of carbon and soot.

11. TOXICOLOGICAL INFORMATION

- 11.1 *Toxicity for ingestion:* Call a physician or Poison Control Center. Product is a diluted mixture of ammonia, glycol ethers and clays.
- 11.2 *Toxicity of inhalation:* Not expected to be a problem under normal use conditions, only use product in a well-ventilated area.
- 11.3 *Irritation effects from skin contact:* May be irritating to skin. If irritation occurs, get medical attention.
- 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 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: 2 Flammability: 1 Reactivity: 1

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: 2 Flammability: 1 Reactivity: 1

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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