

MATERIAL SAFETY DATA SHEET

Material Name: **NU FINISH CAR POLISH**

Section I - General Information

Manufacturers Name: **Reed-Union Corporation**
Address: **875 N. Michigan, Chicago, Illinois 60611**
Telephone: **(312) 644-3200**

NFPA Hazard Ratings: Health 1, Flammability 1, Reactivity 0.

Section II - Hazardous Components

<u>CHEMICAL NAME</u>	<u>CAS NO.</u>	<u>PERCENT</u>		
Petroleum Distillates (Stoddard Solvent)	8052-41-3	6-12%	TLV (Units): TLV (Units):	100 PPM; PEL 500 PPM
Ceramic Microspheres	66402-68-4	3-10%	TLV (Units): TLV (Units):	100 PPM; PEL 100 PPM
Oleic Diethanol Amide	68155-20-4	1-5%	TLV (Units):	200 PPM

Section III - Effects of Overexposure

Eyes: Direct contact may cause mild irritation. Vapor may cause irritation.

Skin: May cause moderate irritation

Inhalation: Vapor may irritate nose and throat. May cause drowsiness, dizziness or loss of coordination.

Oral: Amounts transferred to the mouth by fingers, etc., during normal operations should not cause injury. Swallowing substantial amounts may cause some injury.

This product, as with any chemical, may enhance allergic conditions on certain people. We do not know of any medical conditions that might be aggravated by exposure to this product.

Section IV - Emergency and First Aid Procedures

Eyes: Flush with water for 15 minutes.

Skin: Wipe off and wash thoroughly with soap and water. Seek medical attention if irritation or other ill effects persist.

Inhalation: Remove to fresh air, obtain immediate medical attention if ill effects persist.

Oral: Rinse mouth. Do not induce vomiting. Obtain immediate medical attention.

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Section V - Fire and Explosion Data

Flash point (Method Used): 200°F/93°C (Pensky/Martin Closed Cup) Doesn't sustain combustion.

Autoignition: Not Determined

Flammability limits in air: Lower: Not Determined. Upper: Not Determined

Extinguishing media: Water spray, CO₂, Dry Chemical, Alcohol Foam.

Special fire fighting procedures: Self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.

Unusual fire and explosion hazards: None known.

Section VI - Physical and Chemical Properties

Boiling point (at 760 MM HG): Above 212°F/100°C

Specific gravity (at 77° F/ 25° C): Approximately 1

Melting point: Not applicable

Vapor pressure (at 77° F/ 25° C): Not determined

Vapor density (Air = 1 at 77° F/ 25° C): Not determined

Percent non-volatile by volume (%): 20

Evaporation rate (Ether = 1): Less than 1

Solubility in water (%): Less than 0.1

Odor, appearance, color: Solvent odor, creamy polish, off-white.

Section VII - Reactivity Data

Stability: Stable

Incompatibility (Material to Avoid): Oxidizing material can cause a reaction.

Conditions to avoid: None.

Hazardous decomposition products: When burned, silicon dioxide, carbon dioxide, and traces of incompletely burned carbon products.

Hazardous polymerization: Will not occur

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Section VIII - Precautions for Safe Handling and Use

Spills and Leaks: Remove all ignition sources, and use spark proof equipment. Provide good ventilation. Take up spills with absorbent or by pumping and put into closed containers. Avoid flow to sewers. Floors may be slippery.

Storage and Handling: Keep away from ignition or heat source. Store in cool and ventilated places, but avoid freezing. Keep containers closed.

Waste Disposal: In accordance with applicable local, state, and federal regulations. Is not a RCRA hazardous waste.

Empty Containers: Do not cut or weld on empty containers before thoroughly cleaning. Rinse thoroughly before handling, reuse, or disposal.

Section IX - Regulatory Information

DOT (HM-181) USA & Int'l: Not regulated as a hazardous material.

SARA, Title III: Reportable for Section 313 (Form R): None

TSCA INVENTORY: All ingredients are commercially available and presumed to be listed by manufacturer.

CALIFORNIA PROP. 65: No listed substances are known to be present.

NEW JERSEY LABEL INGREDIENTS: Water (CAS #7732-18-5), Petroleum Distillates (CAS #8052-41-3), Oleic Diethanol Amide (CAS #68155-20-4). Ceramic Microspheres (CAS #66402-68-4).

CANADA EPA DSL INVENTORY: Consult Reed-Union Corporation regarding status of ingredients.

EEC SIXTH AMENDMENT INVENTORY: Consult Reed-Union Corporation regarding status of ingredients.

This data is offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.