

MATERIAL SAFETY DATA SHEET

Material Name: **NU VINYL**

Section I - General Information

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

Section II - Hazardous Ingredient

None Present

Section III - Effects of Overexposure

Eyes: May cause temporary discomfort.

Skin: Single prolonged exposure causes no know adverse effect.

Inhalation: No irritation to nose or throat expected. No injury is likely from relatively short exposure.

Oral: Amounts transferred to the mouth by fingers, etc., during normal operations should not cause 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.

Skin: Wipe off and flush with water.

Inhalation: No problem.

Oral: No problem.

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Section V - Fire and Explosion Data

Flash point (Method Used): Open Cup/Closed Cup - None

Autoignition. N.D.

Flammability limits in air: Lower: N.D. Upper: N.D.

Extinguishing media: Water Water fog X CO2 X Dry Chemical X Foam X Other

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 Data

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

Specific gravity (at 77 deg F/ 25 deg C): 0.996

Melting point: Not applicable

Vapor pressure (at 77 deg F/ 25 deg C): 30 MM

Vapor density (Air = 1 at 77 deg F/ 25 deg C): Not applicable

Percent volatile by volume (%): Above 40%

Evaporation rate (Ether = 1): Less than 1

Solubility in water (%): Greater than 90%

Odor, appearance, color: Solvent odor, creamy polish, some color.

Section VII - Reactivity Data

Stability: Stable

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

Conditions to avoid: Not applicable

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

Hazardous polymerization: Will not occur

Conditions to avoid: Not applicable

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Section VIII - Spill, Leak and Disposal Procedures

Steps to be taken in case material is released or spilled: Use absorbent material to collect and contain for salvage or disposal.

Protective equipment:

Eyes: Use proper protection -- safety glasses, as a minimum.

Skin: Washing before eating is adequate.

Inhalation: No respiratory protection is required.

Section IX - Routine Handling Precautions

Protective equipment:

Eyes: Use proper protection -- safety glasses, as a minimum.

Skin: Washing before eating is adequate.

Inhalation: No respiratory protection required.

Ventilation:

Local exhaust: None

Mechanical (general): Recommended.

Suitable respirator: None should be needed.

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Precautions to be taken in handling and storing: Keep from freezing. Use reasonable care and caution.

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.

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