

MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According To 29 CFR 1910.1200)

Effective Date: 06/09

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: North Woods® Bond
Generic Name: Spray adhesive
Suppliers Name: SUPERIOR CHEMICAL CORP.
Suppliers Address: 1331 Wisconsin Avenue, Sheboygan, WI 53081
Phone: 800-242-7694
EMERGENCY PHONE: 800-535-5053

Chemical Family: N/A
Formula: N/A

NPCA Hazardous Materials Identification System

Health	2
Flammability	4
Reactivity	0
Maximum Personal Protection	B

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
2-Propanone	67-64-1		750 ppm	1000 ppm		No
Hexane	110-54-3		50 ppm	50 ppm		No
Cyclohexane	110-82-7		300ppm	300 ppm		No
Liquefied Petroleum Gas	68476-86-8		N / E	1000 ppm		No

SECTION 3 - PHYSICAL DATA

Boiling Range (°F): N / E
Vapor Pressure: N / E
% Volatile: 55%
Solubility in Water: Insoluble
Physical Description: Clear, amber liquid with solvent odor.
Specific Gravity: 0.80
Vapor Density: > 1
pH: N / A
Evaporation Rate: N / E
VOC's: 2.64 lbs/gal.

SECTION 4 - FIRE & EXPLOSION HAZARD DATA

Flash Point (method used): N / E
Upper Explosive Limit: N/E
Lower Explosive Limit: N/E
Extinguishing Media: Foam, CO₂, Dry Media.
Special Fire Fighting Procedures: Wear self contained breathing apparatus.
Unusual Fire & Explosion Hazards: Exposure above 120°F may cause bursting.

SECTION 5 - REACTIVITY DATA

Stability: Stable
Incompatibility (materials to avoid): Avoid contact with strong oxidizing agents.
Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide.

SECTION 6 - STORAGE & HANDLING INFO

Precautions To Be Taken In Handling & Storage:
For industrial and institutional use only. Store in a cool, dry area away from heat or open flame. Do not store at temperatures above 120°F.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
Primary Route of Entry:
Skin: Prolonged or repeated contact can cause irritation or dermatitis.
Eyes: May cause severe irritation, redness, tearing, or blurred vision.
Inhalation: May cause dizziness, nausea, headache and vomiting. Under high concentrations, loss of consciousness and death are possible.
Ingestion: May be harmful or fatal if swallowed. Aspiration of materials into the lungs due to vomiting can cause chemical pneumonitis which can be fatal.

First Aid Procedures:
Skin: Wash with plenty of soap and water. If irritation persists get medical attention immediately.
Eyes: Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately.
Inhalation: Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration.
Ingestion: DO NOT INDUCE VOMITING. Seek medical attention immediately.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: None needed for proper use in accordance with label directions unless exposure limit is exceeded.
Protective Gloves: Chemical resistant gloves if hand contact will be made.
Other Protective Equipment: N / A

Ventilation: Adequate ventilation to keep vapor concentration below TLV.
Eyes: If splash or spray back will occur, wear safety glasses or chemical proof goggles.

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled:
Absorb with suitable medium. Allow solvents of evaporate. Clean up with adhesive sawdust.

Waste disposal method:
Do not flush to sewer. Dispose of in accordance with all applicable Federal, state, and local laws.

Notice to reader: To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All material may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. **FOR FURTHER INFORMATION OR TO DOWNLOAD ADDITIONAL MSDS GO TO www.northwoodstm.com

** The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions or ordinary use.