

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® Fast Brake
Generic Name: Brake cleaner.
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	1
Maximum Personal Protection	A

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Acetone	67-64-1	47 - 53	1000ppm	750ppm		No
Carbon Dioxide	124-38-9	1 - 4	5000ppm	5000ppm		No
Heptane	142-82-5	20 - 24	400ppm	400ppm		No
Petroleum Naphtha VM & P	64742-89-8	18 - 25	500ppm	300ppm		No

SECTION 3 - PHYSICAL DATA

Boiling Range (°F): 156
Vapor Pressure: 124
% Volatile: 100%
Solubility in Water: 0%
Physical Description: Clear, aliphatic solvent odor. **VOC's:** 2.82 lbs/gal

Specific Gravity: 0.75
Vapor Density: (Air=1) 1
pH: none
Evaporation Rate: 6

SECTION 4 - FIRE & EXPLOSION HAZARD DATA

Flash Point (method used): < 20°F
Upper Explosive Limit: 7.5
Lower Explosive Limit: 1.2
Extinguishing Media: Standard chemical fire extinguisher.
Special Fire Fighting Procedures: Self-contained breathing apparatus.
Unusual Fire & Explosion Hazards: Exposure to temperatures above 120°F may cause bursting. May develop a flammable atmosphere in confined areas.

SECTION 5 - REACTIVITY DATA

Stability: Stable
Incompatibility (materials to avoid): None known.
Hazardous Polymerization: Will not occur.
Hazardous Decomposition Products: None known.

SECTION 6 - STORAGE & HANDLING INFO

Precautions To Be Taken In Handling & Storage:
Keep out of reach of children. For institutional and industrial use only. Do not use or store near heat or open flame. Exposure to temperatures above 120°F may cause bursting. Vapor may collect in low lying areas.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
Primary Route of Entry:
Skin: Mild irritation. May cause localized defatting of tissue.
Eyes: Irritation, reddening.
Inhalation: May cause dizziness.
Ingestion: May cause nausea.

First Aid Procedures:
Skin: Wash with soap and water.
Eyes: Flush with water and contact a physician.
Inhalation: Remove to fresh air. Apply artificial respiration if indicated.
Ingestion: Do not induce vomiting. Contact physician immediately.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use only in well ventilated areas.
Protective Gloves: N/A
Other Protective Equipment: Wash hands after use.

Ventilation: General ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.
Eyes: Safety glasses are recommended whenever chemicals are used.

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled:
Mop up or otherwise absorb and hold for disposal.

Waste disposal method:
Any method in accordance with applicable laws.

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** 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.