

# MATERIAL SAFETY DATA SHEET

(Prepared According To 29 CFR 1910.1200)

Effective Date 5/00

N/A = Not Applicable

## SECTION 1 - PRODUCT IDENTIFICATION

Product Name: North Woods™ Freeze Up  
Generic Name: Gum and wax remover.  
Suppliers Name: SUPERIOR CHEMICAL CORP. Phone 920-457-4481  
Suppliers Address: 1331 Wisconsin Avenue Sheboygan, WI 53081  
Proper Shipping Name: Consumer Commodity ORM-D.  
Emergency: 800-535-5055

Chemical Family: N/A  
Formula: N/A

NPCA Hazardous Materials  
Identification System

Health	1
Flammability	4
Reactivity	1
Maximum Personal Protection	A

## SECTION 2 - INGREDIENTS

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
L.P.G.	68476857		1000ppm	1000ppm	N/A	No

## SECTION 3 - PHYSICAL DATA

Boiling Range (°F): 31°F  
Vapor Pressure: >1mm Hg  
% Volatile: N/A  
Solubility in Water: None.  
Physical Description: Clear odorless spray.

Specific Gravity: 1.00  
Vapor Density: 2.08  
pH: N/A  
Evaporation Rate: <1

## SECTION 4 - FIRE & EXPLOSION HAZARD DATA

Flash Point (method used): -80°F (TCC)  
Upper Explosive Limit: 10.8 Lower Explosive Limit: 2.2  
Extinguishing Media: CO2, foam, water and dry chemical.  
Special Fire Fighting Procedures: Self contained breathing apparatus.  
Unusual Fire & Explosion Hazards: Heated cans may burst.

## SECTION 5 - REACTIVITY DATA

Stability: Stable. Hazardous Polymerization: Will not occur.  
Incompatibility (materials to avoid): None known.  
Hazardous Decomposition Products: May form if ignition occurs.

## SECTION 6 - STORAGE & HANDLING INFORMATION

Precautions To Be Taken In Handling & Storage:  
Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only. Exposure to temperatures above 120°F may cause bursting.

## SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:  
Primary Route of Entry:  
Skin: Spraying on skin could cause burning due to freezing action.

Eyes: N/A

Inhalation: Excessive breathing of spray mist may lead to unconsciousness.

Ingestion: N/A

### First Aid

#### Procedures:

Skin: Allow skin to return to room temperatures. Seek medical attention immediately.

Eyes: N/A

Inhalation: Remove to fresh air.

Ingestion: N/A

## SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: N/A

Ventilation: N/A

Protective Gloves: N/A

Eyes: N/A

Other Protective Equipment: N/A

## 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.