

MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According To 29 CFR 1910.1200)

Effective Date: 01/10

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: North Woods® Trail Blazer
Generic Name: Bus & Truck Wash
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	0
Reactivity	0
Maximum Personal Protection	

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Sodium Hydroxide	1310-73-2	5 - 10	2(mg/m3)	2 (mg/m3)	2 (mg/m3)	Not avail.
2-Butoxyethanol	111-76-2	0 - 5	25ppm	50ppm	50ppm	Not avail.
Tetrasodium EDTA	64-02-8	0 - 5	Not available	Not available	Not available	
Nonionic Surfactant	9016-45-9	0 - 5	Not available	Not available	Not available	
Sodium Xylene Sulfonate	1300-72-7	0 - 5	Not available	Not available	Not available	
Tall Oil	61790-12-3	0 - 5	Not available	Not available	Not available	

SECTION 3 - PHYSICAL DATA

Boiling Range (°F): 212°F
Vapor Pressure: Not available
% Volatile: 95%
Solubility in Water: Soluble
Physical Description: Green liquid with characteristic odor.
Specific Gravity: 1.036
Vapor Density: >1
pH: 13 to 14
Evaporation Rate: >1
VOC's: <0.2 lbs./gal.

SECTION 4 - FIRE & EXPLOSION HAZARD DATA

Flash Point (method used): N / A
Upper Explosive Limit: N/A
Lower Explosive Limit: N/A
Extinguishing Media: N/A
Special Fire Fighting Procedures: Wear full protective clothing.
Unusual Fire & Explosion Hazards: N/A

SECTION 5 - REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: Will not occur.
Incompatibility (materials to avoid): Not available.
Hazardous Decomposition Products: Not available.

SECTION 6 - STORAGE & HANDLING INFO

Precautions To Be Taken In Handling & Storage:
Keep out of reach of children. For institutional and industrial use only.
Corrosive materials should be stored in a separate safety storage cabinet or room. Not for use or storage in or around the home.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
Primary Route of Entry:
Skin: Corrosive, irritant. Skin contact may produce burns. Skin inflammation is characterized by itching, scaling, reddening, or occasionally blistering.
Eyes: Irritant. Corrosive to eyes. Inflammation of the eyes is characterized by redness, watering, and itching.
Inhalation: Lung irritant. Inhalation of the spray mist may produce severe irritation of respiratory tract, characterized by coughing, choking, or shortness of breath. Over-exposure by inhalation may cause respiratory irritation.
Ingestion: Very hazardous in case of ingestion. May be fatal if swallowed. May cause burns to mouth, throat, and stomach.

First Aid Procedures:
Skin: Immediately flush skin with plenty of water. Remove contaminated clothing and shoes and wash thoroughly before reuse. Get medical attention.
Eyes: Remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes keeping eyelids open. Cold water may be used. DO NOT use eye ointment. Seek medical attention.
Inhalation: Allow the victim to rest in a well ventilated area. Seek immediate medical attention.
Ingestion: DO NOT induce vomiting. Examine the lips and mouth to ascertain whether the tissues are damaged. Loosen tight clothing. If the victim is not breathing, perform mouth-to-mouth resuscitation if necessary. Seek immediate medical attention.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Wear appropriate respirator when ventilation is inadequate.
Protective Gloves: Impervious.
Other Protective Equipment: Work uniform or lab coat.

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

SECTION 9 - SPILL OR LEAK PROCEDURES

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

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