

MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According To 29 CFR 1910.1200)

Effective Date 1/96

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: North Woods® Blue Ox
 Generic Name: High performance detergent.
 Suppliers Name: SUPERIOR CHEMICAL CORP. Phone 920-457-4481
 Suppliers Address: 1331 Wisconsin Avenue Sheboygan, WI 53081
 Proper Shipping Name: Compound Cleaning Liquid.

NPCA Hazardous Materials Identification System

Health	1
Flammability	0
Reactivity	0
Maximum Personal Protection	A

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
No hazardous ingredients.						

SECTION 3 - PHYSICAL DATA

Boiling Range (°F): 215°F initial
 Vapor Pressure: 20mm Hg@68°F
 % Volatile: 85+
 Solubility in Water: 100%
 Physical Description: Slightly thick blue liquid with pleasant odor.

Specific Gravity: 1.04
 Vapor Density: >1
 pH: 10.5-11.5
 Evaporation Rate: <1

SECTION 4 - FIRE & EXPLOSION HAZARD DATA

Flash Point (method used): None to boiling (TCC)
 Upper Explosive Limit: N/A Lower Explosive Limit: N/A
 Extinguishing Media: N/A
 Special Fire Fighting Procedures: N/A
 Unusual Fire & Explosion Hazards: N/A

SECTION 5 - REACTIVITY DATA

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

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.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:
 Primary Route of Entry:
 Skin: Defatting to skin on repeated contact.
 Eyes: Irritant. May cause redness and swelling of the conjunctiva.
 Inhalation: N/A
 Ingestion: May be irritating to gastrointestinal system. Vomiting and diarrhea expected with large doses.

First Aid Procedures:
 Skin: Flush with water. Seek medical attention if irritation persists.
 Eyes: Flush with large quantities of water. Seek medical attention if irritation persists.
 Inhalation: N/A
 Ingestion: Dilute with two glasses of water. Seek medical attention if symptoms persist.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: No special requirements. Ventilation: Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.
 Protective Gloves: Waterproof recommended. Eyes: Safety glasses recommended.
 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.