

# MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According To 29 CFR 1910.1200)

Effective Date: 03/04

## SECTION 1 - PRODUCT IDENTIFICATION

**Product Name:** North Woods™ Blue Ox  
**Generic Name:** High performance detergent.  
**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	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:** 20 mm 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 INFO

**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.  
**Protective Gloves:** Waterproof recommended.  
**Other Protective Equipment:** N/A

**Ventilation:** Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.  
**Eyes:** Safety glasses recommended.

## 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.