

MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According To 29 CFR 1910.1200)

Effective Date: c

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: Plith Woods® Nu-Coil II
Generic Name: Non-acid Coil 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	3
Flammability	0
Reactivity	1
Maximum Personal Protection	X

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Sodium Hydroxide	1310-73-2	20 - 30%		2mg/m3	2 mg/m3	No

SECTION 3 - PHYSICAL DATA

Boiling Range (°F): 212°F
Vapor Pressure: Not determined
% Volatile:
Solubility in Water: Complete
Physical Description: Clear-colored heavy liquid with no distinct odor.

Specific Gravity: 1.252
Vapor Density: Not determined
pH: 10%
Evaporation Rate: as H2O

SECTION 4 - FIRE & EXPLOSION HAZARD DATA

Flash Point (method used): None to boiling.
Upper Explosive Limit: N / A **Lower Explosive Limit:** N / A
Extinguishing Media: Water spray, foam, CO2 or dry chemicals
Special Fire Fighting Procedures: Self contained air supply.
Unusual Fire & Explosion Hazards: None known.

SECTION 5 - REACTIVITY DATA

Stability: Stable **Hazardous Polymerization:** Will not occur.
Incompatibility (materials to avoid): Strong acids/oxidizers. Do not mix with chlorinated detergents.
Hazardous Decomposition Products: Burning may produce oxides of carbon and other substances.

SECTION 6 - STORAGE & HANDLING INFO

Precautions To Be Taken In Handling & Storage:
Keep out of reach of children. CORROSIVE MATERIAL - Keep container closed when not in use. Avoid contact with leather and wood. Do not get in eyes, on skin or clothing. Avoid breathing spray or mist.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
Primary Route of Entry:
Skin: Contact with skin can cause severe irritation, possibly produce severe burns and destroy tissue; irritation may be delayed.
Eyes: May cause severe irritation, possibly burns and permanent damage.
Inhalation: Inhalation of generated mist or spray may cause respiratory irritation or damage.
Ingestion: Harmful or fatal if swallowed - causes severe burns of the mouth, throat & stomach.

First Aid Procedures:
Skin: Wash with large amounts of soap and water. If irritation persists, consult a physician.
Eyes: Flush eyes with water for at least 15 minutes and call a physician immediately. Speed of action essential.
Inhalation: Remove to fresh air. Start artificial respiration if necessary. Oxygen may be administered. Call a physician.
Ingestion: DO NOT INDUCE vomiting. Dilute by drinking plenty of water. Get immediate medical attention.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use with adequate ventilation.

Ventilation: Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.

Protective Gloves: Rubber

Other Protective Equipment: Impervious protective clothing appropriate to minimize contact (i.e. boots, apron, faceshield) **Eyes:** Safety glasses or goggles.

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.