



Belco Corp.
1001 Brown Avenue
Toledo, Ohio 43607
419-241-2158

Product Number:
#149

Product Name:
Noil

MATERIAL SAFETY DATA SHEET

(Prepared According To 29 CFR 1910.1200)

Effective Date 3/95

N/A=Not Applicable

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: _____
 Chemical Family: N/A
 Generic Name: Water-Based Dust Mop Treatment
 Formula: N/A
 Supplier's Name: _____
 Supplier's Address: _____
 Phone Number: _____

NPCA Hazardous Materials Identification System

Health	1
Flammability	0
Reactivity	0
Maximum Personal Protection	A

SECTION 2 - INGREDIENTS

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Water	7732-18-5	to 100				No
Ethylene Glycol	107-21-1	20 to 25	N/A	C50 ppm	N/A	No
Nonionic Surfactant	34398-01-1	0 to 5				No
Triethanolamine	102-71-6	0 to 5				No
Amyl Acetate	628-63-7	0 to 5	100 ppm	100 ppm	N/A	No
Propylene Glycol	57-55-6	0 to 5				No
Nonionic Surfactant	9016-45-9	0 to 5				No
Dye	N/A	0 to 5				No

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:

CAS#	Chemical Name	Percent by Weight
107-21-1	Ethylene Glycol	25.0

SECTION 3 - PHYSICAL DATA

Bolling Range (°F): 225°F Initial
 Vapor Pressure: <20mm Hg @68°F
 % Volatile: 70+
 Solubility in Water: 100%
 Physical Description: Thin green liquid with pleasant odor.
 Specific Gravity: 1.03
 Vapor Density: (Air=1) >1
 pH: 8.0 - 9.5
 Evaporation Rate: (Water=1) <1

SECTION 4 - FIRE AND 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: N/A
 Unusual Fire and Explosion Hazards: N/A

SECTION 5 - REACTIVITY DATA

Stability: Stable.
 Incompatibility (Materials to Avoid): Strong oxidizers, acids, or alkalis.
 Hazardous Decomposition Products: Carbon monoxide possible if burned.
 Hazardous Polymerization: Will not occur.

SECTION 6 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage:
 Keep out of reach of children.
 Keep container closed during storage. For industrial and institutional use only.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:
 Primary Route of Entry:
 Skin: Repeated exposure to large amounts may result in absorption through the skin, which may cause damage to kidneys and depression of the CNS.
 Eyes: May be slightly irritating to the eyes.
 Inhalation: May be irritating to mucous membranes of the nose, throat, and lungs. Excessive amounts may cause damage to kidneys or CNS depression.
 Ingestion: May cause nausea and vomiting. Large doses can cause CNS depression and kidney damage.

First Aid Procedures:

Skin: Remove contaminated clothing. Wash with large amounts of soap and water. Seek medical attention if irritation persists.
 Eyes: Flush with large quantities of water. Seek medical attention if irritation persists.
 Inhalation: Get to fresh air. If breathing is difficult, give oxygen. Seek medical attention if symptoms persist.
 Ingestion: Dilute with two glasses of water and induce vomiting. Seek medical attention immediately.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: No special requirements.
 Protective Gloves: Waterproof recommended.
 Other Protective Equipment: N/A
 Ventilation: Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.
 Eye Protection: 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 for disposal.

Waste Disposal Method:

Any method in accordance with applicable laws.