



ND INDUSTRIES, INC.
 1893 BARRETT ROAD
 TROY, MICHIGAN 48084
 (248) 288-0000 Fax: (248) 288-0022
24 hr. EMERGENCY CHEMTREC:
 1-800-424-9300

PRODUCT: ND SC013-06 (As Applied)

MSDS ID: ND3251
 ORIG. DATE: 8/24/2004
 REV. DATE: 12/6/10
 REV. DATE:

PREPARED BY: Chemical Safety

SECTION I -Material Identification and Information H: 1 F: 0 R: 0 PPE:

COMPONENTS	CAS #	PERCENT %	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
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Wax emulsion	SC-00-206	trade secret	80-90	n.e.	n.e.
Poly (ethylene oxide)	SC-00-517	trade secret	10-20	n.e.	n.e.

Remaining ingredients are either non-hazardous or below reportable levels

All ingredients are listed on the TSCA Inventory. n.a.= not applicable / n.e.=not established

SECTION II -Physical and Chemical Characteristics

BOILING POINT:	Not applicable	VOC :
VAPOR DENSITY:	n.a. air = 1	DENSITY OF COATING:
VAPOR PRESSURE:	n.a.	
MELTING POINT:	n.a.	
SPECIFIC GRAVITY:	n.a. water = 1	
EVAPORATION RATE:	n.a.	n-butyl acetate = 1
WATER REACTIVE:	No	
SOLUBILITY IN WATER:	Soluble	
APPEARANCE AND ODOR:	Thin, milky-white solid.	

SECTION III - Fire and Explosion Hazard Data

FLASH POINT: Not established
AUTOIGNITION TEMPERATURE: not available
FLAMMABILITY LIMITS % IN AIR: LEL: not available UEL: not available
EXTINGUISHER MEDIA: Use extinguishing media proper to primary cause of fire.

SPECIAL FIREFIGHTING PROCEDURES: Wear self-contained breathing apparatus (pressure-demand MSHA/NIOSH approved or equivalent) and full protective gear.

UNUSUAL FIRE HAZARDS AND CONDITIONS TO AVOID: None.

MATERIAL SAFETY DATA SHEET

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SECTION IV - Reactivity Hazard Data

STABILITY: stable: X unstable:
HAZARDOUS POLYMERIZATION: may occur: will not occur: X

CONDITIONS TO AVOID: Store in a cool dry location away from direct sunlight to maximize on-part shelf life.

INCOMPATIBILITY: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: Irritating and/or toxic fumes may be released.

SECTION V - Health Hazard Data

PRIMARY ROUTES OF ENTRY: INHALATION: X INGESTION: X SKIN ABSORPTION: X

EYE CONTACT: No signs or symptoms known to occur. Solid material may cause mechanical irritant.

FIRST AID: Immediately flush eyes with plenty of water for 15 minutes while holding eyelids open. If irritation occurs seek medical attention.

SKIN CONTACT: No signs or symptoms known to occur.

FIRST AID: Wash affected are with soap and water. If irritation develops seek medical attention.

INHALATION: No signs or symptoms known to occur.

FIRST AID: Remove to fresh air. If symptoms persist seek medical attention.

INGESTION: No signs or symptoms known to occur.

FIRST AID: If ingested seek medical attention immediately.

CHRONIC EFFECTS: None.

Carcinogenic: No.

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Component	Oral LD50	Dermal LD50	Inhalation LC50
Wax emulsion	n.e.	n.e.	n.e.
Ethylene oxide	>4000 mg/kg (rat)	5000 mg/kg (rabbit)	n.e.

SECTION VI - Control and Protective Measures

RESPIRATORY PROTECTION: None usually required. Use NIOSH approved organic respirator if TWA/TLV limits are exceeded.

PROTECTIVE GLOVES: Avoid prolonged or repeated skin contact. Gloves are recommended.

EYE PROTECTION: Wear safety glasses.

VENTILATION TO BE USED: LOCAL EXHAUST: MECHANICAL: SPECIFIC: OTHER (specify):

PROTECTIVE CLOTHING AND EQUIPMENT: None.

HYGIENIC WORK PRACTICES: Always practice good chemical hygiene and wash hands after using this product.

SECTION VII - Precautions for Safe Handling and Spill/Leak Procedures

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:

Sweep up solid material and place collected material in appropriate container.

WASTE DISPOSAL METHODS: Dispose of in accordance with all Local, State, and Federal regulations.

SAFE HANDLING AND STORAGE: Store in a cool, dry, well ventilated area. Keep away from acids, alkalis, open flames and freezing temperatures.

OTHER PRECAUTIONS AND SPECIAL HAZARDOUS INFORMATION:

See above.

RECOMMENDED NFPA/HMIS RATING

HEALTH 1 **FLAMMABILITY** 0 **REACTIVITY** 0
note: ratings may differ according to application, environment, and physical state.

PERSONAL PROTECTION

MATERIAL SAFETY DATA SHEET

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NOTES:

SECTION 313 SUPPLIER NOTIFICATION

Detaching this notification from the Material Safety Data Sheet is prohibited by law and any copying or distribution of same requires this attachment be included.

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 40 CFR 372:

<u>CAS #</u>	<u>CHEMICAL NAME</u>	<u>% BY WEIGHT</u>
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This product contains the following materials that under California Proposition 65 of the Safe Drinking Water and Toxic Enforcement Act of 1986 are recognized to cause cancer or reproductive toxicity.

<u>Material</u>	<u>CAS #</u>	<u>Concentration %</u>	<u>Cancer Agent</u>	<u>Reproductive Toxin</u>	<u>cancer agent & Reproductive Toxin</u>
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