

# MATERIAL SAFETY DATA SHEET

## Acoustical Sealant

### 1. General

<b>Trade Name</b>	Acoustical Sealant SC-175 Pro-Series	<b>Date Prepared:</b> 05/01/10
<b>Manufacturer's Name</b>	Noble Company	
<b>Address</b>	7300 Enterprise Drive Spring Lake, MI 49456	
<b>Emergency Telephone Number</b>	(231) 799-8000	
<b>Telephone Number for Information</b>	(231) 799-8850	

### 2. Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity)	CAS Number	%	TSCA	HMIS			
				Health	Fire	Reactivity	PPE
				1	0	0	B
Ethylene Glycol	107-21-1	< 2.0	Y				
Mineral Spirits	8052-41-3	< 2.0	Y				

Remaining ingredients are not considered OSHA hazardous.

### 3. Physical/Chemical Characteristics

<b>Form:</b>	Caulk
<b>Appearance/Color</b>	White
<b>pH Value</b>	7.5
<b>Boiling Range</b>	212 F (100 C)
<b>Specific Gravity</b>	1.589
<b>Vapor Pressure (mm Hg.)</b>	15 @ 68F (20 C)
<b>Evaporation Rate</b>	0.6 times slower than N-Butyl Acetate
<b>% Volatile, Weight</b>	15%
<b>% Volatile, Volume</b>	25%
<b>VOC</b>	25 gr/L (1%)

#### 4. Fire and Explosion Data

**Flash Range** Not Applicable

**Flammability Class** None

**Explosive Range (LEL/UEL)** Not Applicable

**Extinguishing Media** Carbon Dioxide, dry chemical, foam, water fog. Will not burn in wet state.

**Special Fire Fighting Procedures** Water may be used to cool and protect exposed containers. Caution should be taken because uncured material is water soluble.

**Unusual Fire and Explosion Hazards** Any closed container may burst when exposed to extreme heat or fire.

#### 5. Health Hazard Data

**ROUTES OF ENTRY:** Entry through Inhalation and skin most likely.

**CARCINOGENICITY:** NTP? N/E | IARC Monographs? N/E | OSHA? NO

**EFFECTS OF OVEREXPOSURE:**

**Inhalation:** May cause nose or throat irritation.

**Skin/Eye Contact:** May cause irritation.

**Ingestion:** Swallowing large amounts may cause nausea, vomiting. (an unlikely route of entry)

**FIRST AID MEASURES:**

**Inhalation:** If affected by inhalation, remove to fresh air.

**Eye Contact:** Flush with water for at least 15 minutes, and get prompt medical attention.

**Skin Contact:** Wash skin thoroughly with soap and water.

**Ingestion:** Drink water, and get medical attention

**CHRONIC HAZARDS:** Swallowing Ethylene Glycol may cause gastrointestinal irritation.

#### 6. Stability and Reactivity Data

**STABILITY:** This product is stable.

**HAZARDOUS POLYMERIZATION:** Hazardous polymerization will not occur.

**INCOMPATIBILITY:** None

**CONDITIONS TO AVOID:** None

**HAZARDOUS DECOMPOSITION PRODUCTS:** May produce oxides of carbon and oxides of nitrogen when burned.

#### 7. Spill or Leak Procedures

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

**SPILL:** Wear appropriate protective clothing. Add dry absorbent and shovel or sweep up. Place in an appropriate Container and seal.

**WASTE DISPOSAL METHOD:** Dispose of in accordance with federal, state, and local regulations.

**8. Special Protection Information**

OCCUPATIONAL EXPOSURE LIMITS	ACGIH	OSHA		
	TLV	TLV-C	STEL	PEL
ETHYLENE GLYCOL	N/EST	100 MG/M3	N/EST.	50.00 PPM
MINERAL SPIRITS	100 PPM	N/EST.	N/EST.	100 PPM
<b>RESPIRATORY PROTECTION:</b>	NIOSH respirators recommended if vapors and mists are generated.			
<b>VENTILATION:</b>	Local exhaust is recommended for safe practice.			
<b>PROTECTIVE CLOTHING:</b>	Gloves and clothing should be worn to prevent repeated skin contact.			
<b>EYE PROTECTION:</b>	Splashproof goggles or safety glasses should be worn.			

**9. Special Precautions**

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Keep from freezing. Keep away from heat. Keep containers closed when not in use. Avoid prolonged or repeated contact with skin. Keep out of the reach of children.

**10. Additional Regulatory Information**

**SARA TITLE III SECTION 313:** 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:

INGREDIENT NAME	CAS NUMBER	PERCENT
Ethylene Glycol	107-21-1	< 2.0
The following ingredients are registered for TSCA 12B:		
Ethylene Glycol	107-21-1	< 2.0

Ethylene Glycol fits the EPA Hazard Category definition of Immediate (Acute) and Delayed (Chronic) Health Hazards under SARA Sect.311,312. All chemical substances are TSCA listed.

California PROP.65 Chemicals: none known

**11. Transportation**

**GROUND TRANSPORT (DOT) DOMESTIC:** Caulking compound, Non Regulated

**AIR TRANSPORT (DOT) – DOMESTIC:** Caulking compound, Non Regulated

**AIR TRANSPORT (IATA) – NTERNATIONAL:** Caulking compound, Non Regulated

**MARINE – OCEAN TRANSPORT (IMDG):** Caulking compound, Non Regulated

**12. Other Information**

THE INFORMATION PRESENTED HEREIN, WHILE NOT GUARANTEED, WAS PREPARED BY TECHNICALLY KNOWLEDGEABLE PERSONNEL AND TO THE BEST OF OUR KNOWLEDGE IS TRUE AND ACCURATE. IT IS NOT INTENDED TO BE ALL-INCLUSIVE, AND THE MANNER AND CONDITIONS OF USE AND HANDLING MAY INVOLVE OTHER OR ADDITIONAL CONSIDERATIONS. THE PRODUCT MAY PRESENT HAZARDS AND SHOULD BE USED WITH CAUTION. WHILE CERTAIN HAZARDS ARE DESCRIBED IN THIS PUBLICATION NO GUARANTEE IS MADE THAT THESE ARE THE ONLY HAZARDSZ THAT EXIST. HAZARDS, TOXICITY, AND BEHAVIOR OF THE PRODUCTS MAY DIFFER WHEN USED WITH OTHER MATERIALS AND ARE DEPENDENT UPON THE MANUFACTURING CIRCUMSTANCES OR OTHER PROCESSES. SUCH HAZARDS, TOXICITY AND BEHAVIOR SHOULD BE DETERMINED BY THE USER AND MADE KNOWN TO HANDLERS, PROCESSORS AND END USERS.