



MATERIAL SAFETY DATA SHEET

Schnee-Morehead[®], Inc.

SECTION I - IDENTIFICATION

PRODUCT NAME : SM8400 Acrylethane

PRODUCT CODE : SM8400

DESCRIPTION : Latex Sealant

HAZARDOUS CLASSIFICATION: Non Regulated

PROPER SHIPPING NAME : Not Applicable

SHIPPING DESCRIPTION : Not Required

H.M.I.S RATINGS:

H	F	R	P
1	0	0	B

SECTION II - MANUFACTURER

MANUFACTURER'S NAME : Schnee-Morehead, Inc.

STREET ADDRESS : 111 North Nursery Road, Irving, Texas

INFORMATION PHONE : 972-438-9111

EMERGENCY PHONE : 800-424-9300

DATE PREPARED : March 10, 2010

SUPERSEDES DATE : March 6, 2007

SECTION III - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS	CAS NUMBER	OSHA PEL	ACGIH TLV	OTHER LIMITS	PERCENT (WGT)
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SECTION IV - PHYSICAL PROPERTIES

SPECIFIC GRAVITY (H₂O=1) : 1.08

BOILING POINT : >212°F

NONVOLATILE (% WEIGHT) : 53%

pH : 7.0-7.5

SOLUBILITY IN WATER : Dispersible

VAPOR DENSITY : <1.0

EVAPORATION RATE (BuAc=1) : <1.0

VAPOR PRESSURE : N.D.

VOLATILE ORGANIC CONTENT : 48 g/l

APPEARANCE/ODOR : Color of pigment - pumpable material with a sweet odor

SECTION V - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT : >212°F

METHOD USED :

FLAMMABLE LIMITS IN AIR BY VOLUME

LOWER : N/A

UPPER : N/A

EXTINGUISHING MEDIA : Non-flammable (aqueous emulsion). After water evaporates, remaining material will burn. Use an all-purpose foam for large fires. Use carbon dioxide for small fires.

SPECIAL FIREFIGHTING PROCEDURES : Firefighters should wear self-contained breathing apparatus in positive mode and full protective gear should be worn.

UNUSUAL FIRE AND EXPLOSION HAZARD : Irritating or toxic gases and/or aerosols may be present during burning. Product may patter if temperature exceeds boiling point of water (100°C/212°F).

SECTION VI - REACTIVITY DATA

STABILITY : Stable

CONDITIONS TO AVOID : None known.

INCOMPATIBILITY (MATERIALS TO AVOID) : None known.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS : During a fire this material may form carbon dioxide, carbon monoxide and other various hydrocarbon fumes. This product may emit trace amounts of formaldehyde and/or other aldehydes when heated to high temperatures.

HAZARDOUS POLYMERIZATION : Will not occur.



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SECTION VII - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY : **INHALATION? :** Yes **SKIN? :** Yes **INGESTION? :** Not likely

HEALTH HAZARDS (ACUTE AND CHRONIC) : This product may contain residual amounts of ammonia. Prolonged inhalation of high concentrations may cause bronchitis and/or pneumonia, with some residual reduction of pulmonary functions. Symptoms of lung edema are often latent (usually a few hours), and are aggravated by physical effort. Rare allergic manifestations (urticaria) may occur from inhalation. There should be minimal risk when used with ventilation adequate to keep the atmospheric concentration of ammonia below recommended exposure limits (50 ppm OSHA and 50 ppm/5 min cell NIOSH).

CARCINOGENICITY: **NTP?:** No **IARC MONOGRAPHS?:** No **OSHA REGULATED?:** No

SIGNS AND SYMPTOMS OF EXPOSURE: Ingestion or Skin Absorption - No evidence of adverse effects from available information. Inhalation - Trace components and residual vapors may be irritating to eyes, skin, mucous membranes, respiratory tract, and may produce symptoms of headaches and nausea in poorly ventilated areas. Skin and Eye Contact - Direct or prolonged contact may cause reddening and irritation.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known

EMERGENCY AND FIRST AID PROCEDURES:

Skin Contact - Wash with soap and water while removing contaminated clothing for 15 minutes.

Eye Contact - Flush with warm water for 15 minutes. Seek medical attention.

Ingestion - Unless advised otherwise, induce vomiting by giving IPECAC followed by 1-2 glasses of water. Seek medical attention.

Never give anything by mouth to an unconscious or drowsy person.

Inhalation - Remove victim to fresh air. If breathing has stopped or is difficult, administer artificial respiration or oxygen as needed.

Seek medical attention.

SECTION VIII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED: Restrict spill area to only those personnel needed. Major spills should be collected for disposal. Minor spills may be flushed to sewer if permitted by local, state and federal regulations

WASTE DISPOSAL METHOD: Incinerate or bury in suitable landfill. Consult and follow all local, state and federal compliance regulations when disposing of this product.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store between 50°F and 90°F. Do not allow material to freeze, product may coagulate. Store in a cool, dry well ventilated area.

SECTION IX - CONTROL MEASURES

RESPIRATORY PROTECTION: Respiratory protection is not usually required under normal use. Respiratory protection, approved by NIOSH/MSHA for ammonia, must be used when exposure limits are exceeded for ammonia. Appropriate protection depends on the type and magnitude of exposure.

VENTILATION	LOCAL EXHAUST:	If needed	SPECIAL :	N/A
	MECHANICAL :	If needed	OTHER :	N/A

GLOVES: Impervious, if needed

EYE PROTECTION: Safety glasses

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Chemical resistant apron should be worn if needed to protect clothing.

WORK/HYGIENIC PRACTICES: Always wash hands after working with this material. Use good hygiene practices.

SECTION X - REGULATORY INFORMATION

None



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SECTION XI - DISCLAIMER

This document may be used to comply with OSHA's Hazardous Communication Standard, 29 CFR 1910.1200.

A MSDS such as this cannot be expected to cover all possible individual situations. The end user of this product has the responsibility to provide a safe workplace. All aspects of an individual operation should be examined to determine if, or where, precautions – in addition to those described herein – are required. Any health and safety information contained herein should be passed on to your customers and/or employees.

The opinions expressed herein are those of qualified experts within Schnee-Morehead[®], Inc. We believe that the information contained herein is current as of the date of this Material Safety Data Sheet. Since the use of this information and the use of this product are not within the control of Schnee-Morehead[®], Inc., final determination of suitability of this product is the sole responsibility of the user. It is the responsibility of the user to comply with all applicable Federal, State and Local laws and regulations.

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N/A = Not Applicable, N.A. = Not Available, N.D. = Not Determined, N/E = Not established, UNK = Unknown