



# MATERIAL SAFETY DATA SHEET

Schnee-Morehead<sup>®</sup>, Inc.

## SECTION I - IDENTIFICATION

**PRODUCT NAME** : SM8500 Clear

**PRODUCT CODE** : SM8500

**DESCRIPTION** : Latex construction Sealant

**HAZARDOUS CLASSIFICATION**: Non Regulated

**PROPER SHIPPING NAME** : Not Applicable

**SHIPPING DESCRIPTION** : Not Required

**H.M.I.S RATINGS:**

<b>H</b>	<b>F</b>	<b>R</b>	<b>P</b>
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## 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

<b>HAZARDOUS COMPONENTS</b>	<b>CAS NUMBER</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>	<b>OTHER LIMITS</b>	<b>PERCENT (WGT)</b>
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## SECTION IV - PHYSICAL PROPERTIES

**SPECIFIC GRAVITY (H<sub>2</sub>O=1)** : 1.06

**BOILING POINT** : >212°F

**NONVOLATILE (% WEIGHT)** : 58.0%

**pH** : 7.5 – 8.0

**SOLUBILITY IN WATER** : Dispersible

**VAPOR DENSITY** : <1.0

**EVAPORATION RATE (BuAc=1)** : <1.0

**VAPOR PRESSURE** : N.D.

**VOLATILE ORGANIC CONTENT** : 52 g/l

**APPEARANCE/ODOR** : Color of pigment - pumpable material with slight odor

## SECTION V - FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT** : >200°F

**METHOD USED** : Tag Open Cup

**FLAMMABLE LIMITS IN AIR BY VOLUME LOWER** : N/A

**UPPER** : N/A

**EXTINGUISHING MEDIA** : Non-flammable (aqueous system). After water evaporates, remaining material will burn. Use alcohol type or all purpose foam for large fires. Use carbon dioxide or dry chemical 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 gasses and/or aerosols may be produced during burning. Product will not burn but may spatter if temperature exceeds boiling point of water.

## SECTION VI - REACTIVITY DATA

**STABILITY** : Stable

**CONDITIONS TO AVOID** : None known.

**INCOMPATIBILITY (MATERIALS TO AVOID)** : Oxidizing agents and acids

**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS** : During a fire this material may form carbon dioxide and carbon monoxide.

**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 contains residual amounts of ammonia. Prolonged inhalation on high concentrations may cause bronchitis and/or pneumonia, with some residual reduction in 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. This product also contains trace amounts of free formaldehyde. Formaldehyde is identified by OSHA, NTP, and IARC as a potential carcinogen. Formaldehyde has been shown to cause mutations in a variety of in vitro test systems. There should be minimal risk when used with ventilation adequate to keep the atmospheric concentration of formaldehyde below recommended exposure limit ( 1 ppm TWA, 2 ppm(STEL) ACGIH, 1 ppm 8 hr TWA and 2 ppm 15 minute ave. from OSHA and ammonia below 50 ppm OSHA 50 ppm/5 minute 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, 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.

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

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

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 compliance regulations regarding disposal of waste material.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Do not store near direct heat sources, sparks or flames. Store between 50°F and 90°F. Do not allow material to freeze.

## SECTION IX - CONTROL MEASURES

**RESPIRATORY PROTECTION:** Respiratory protection is not usually required under normal uses. When established airborne exposure limits for ammonia or formaldehyde are surpassed, wear an approved OSHA/NIOSH respirator.

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

**GLOVES:** Chemical resistant, impervious

**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<sup>®</sup>, 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<sup>®</sup>, 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