



MATERIAL SAFETY DATA SHEET

Schnee-Morehead[®], Inc.

SECTION I - IDENTIFICATION

PRODUCT NAME : SM5430

PRODUCT CODE : SM5430

DESCRIPTION : SSR Sealant

HAZARDOUS CLASSIFICATION: Non-regulated caulking compound

PROPER SHIPPING NAME : Non-regulated caulking compound

SHIPPING DESCRIPTION : Non-regulated caulking compound

H.M.I.S RATINGS:

H	F	R	P
1	2	0	C

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)
Mineral Spirits; Rule 66	8052-41-3	500 ppm	100 ppm		15-20%

SECTION IV - PHYSICAL PROPERTIES

SPECIFIC GRAVITY (H₂O=1) : 1.33

BOILING POINT : N/A

NONVOLATILE (% WEIGHT) : 85%

MELT/FREEZE PT : N/A

SOLUBILITY IN WATER : Insoluble

VAPOR DENSITY : <5

EVAPORATION RATE (BuAc=1) : 0.01

VAPOR PRESSURE : <10

VOLATILE ORGANIC CONTENT : 1.89 lbs/gal, or 226 g/l

APPEARANCE/ODOR : White caulk - faint mineral spirits

SECTION V - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT : 110°F

METHOD USED : Tag Closed Cup (ASTM D56)

FLAMMABLE LIMITS IN AIR BY VOLUME LOWER : N/A

UPPER : N/A

EXTINGUISHING MEDIA : Use carbon dioxide, dry chemical, foam or water spray

SPECIAL FIREFIGHTING PROCEDURES : Firefighters should wear a self-contained breathing apparatus and eye protection.

UNUSUAL FIRE AND EXPLOSION HAZARD : Vapors are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights, or other flames and ignition sources at locations distant from the material handling point. Never use a welding or cutting torch on or near drums (even empty) because product or product residue can ignite explosively.

SECTION VI - REACTIVITY DATA

STABILITY : Stable

CONDITIONS TO AVOID : Avoid heat, sparks and any other sources of ignition.

INCOMPATIBILITY (MATERIALS TO AVOID) : Avoid contact with strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS : During a fire this material may form carbon dioxide, carbon monoxide and various hydrocarbon fumes.

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) : Inhalation of excessive vapors can cause nasal and respiratory irritation, dizziness, weakness, fatigue, nausea and possible headaches. Excessive skin contact can cause irritation, drying and possible edema.

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

SIGNS AND SYMPTOMS OF EXPOSURE: High vapor concentrations (greater than those listed in section III) are irritating to the eyes and may cause headaches, dizziness, anesthesia, drowsiness, unconsciousness and other central nervous system effects.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Skin contact may aggravate an existing dermatitis.

EMERGENCY AND FIRST AID PROCEDURES:

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

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

Inhalation - Move victim to fresh air. If breathing has stopped give artificial respiration. Seek immediate medical attention.

Ingestion - Do not induce vomiting. Seek immediate medical attention.

SECTION VIII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED: Eliminate all ignition sources, contain the spill and shovel into an appropriate container.

WASTE DISPOSAL METHOD: Dispose of this product in accordance with local, state and federal compliance regulation.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: There should be no smoking allowed in the areas where this product is used. Keep away for all heat and ignition sources as well as oxidizing agents. Store product below 80°F and rotate stock continually.

SECTION IX - CONTROL MEASURES

RESPIRATORY PROTECTION: Breathing of vapor or mist is possible. Breathing small amounts of this material during normal handling is not likely to cause harmful effects. Breathing large amounts may be harmful. If workplace exposure limits of the product or any component is exceeded a NIOSH/MSHA approved air supplied respirator is advised in the absence of proper environmental control.

VENTILATION **LOCAL EXHAUST:** If needed **SPECIAL :** N/A

MECHANICAL : If needed **OTHER :** N/A

GLOVES: Chemical resistant, impervious **EYE PROTECTION:** Safety glasses

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Use a chemical apron to protect clothing if needed.

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

SECTION X - REGULATORY INFORMATION

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