

MATERIAL SAFETY DATA SHEET

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PRODUCT: # 218E WHITE ELASTOMERIC ROOF COATING

SECTION 1 PRODUCT IDENTIFICATION

Trade Name: White Roof Coating
 Description: A dispersion of polymers, water, ammonia and inert fillers
 Hazardous Rating: 1 – Health 0 – Fire 0 – Reactivity
 (0=Least; 4=Extreme)

SECTION 2 HAZARDOUS INGREDIENTS

INGREDIENT	NTP/IARC/ OSHA CARG	%	OCCUPATIONAL EXPOSURE LIMITS		VAPOR PRESSURE
			TLV	PEL	
Ammonia	Not Applicable	0.03	25 ppm	50 ppm	755 mm HG @ 80° F.

This product contains the above 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.

SECTION 3 PHYSICAL/CHEMICAL DATA

Boiling Point: 200° - 215° F.
 Vapor Density (Air = 1): > 1
 Specific Gravity: 1` .0 +
 Evaporation Rate (BUAC=1): < 1
 Soluble in Water: Miscible
 Appearance: Thick, white liquid; ammonia odor

SECTION 4 FIRE & EXPLOSION DATA

Flash Point: Not Applicable – Water Based Material
 Flammable Limits in Air: Lower – Not Applicable
 Upper – Not Applicable
 Fire Fighting Procedures: If water is used, fog nozzles are preferable

SECTION 5 REACTIVITY DATA

This material is stable.
 Materials to Avoid: Not Applicable
 Hazardous Polymerization: Will not occur
 Decomposition Products: Oxides of Carbon and Nitrogen

SECTION 6 HEALTH HAZARD DATA

Primary Routes of Entry: Inhalation, Skin, Ingestion, Eyes
 Effects of Over Exposure (Chronic): None known
 Effects of Over Exposure (Acute):
 Inhalation – Use with adequate ventilation. Inhalation of high vapor concentration may cause headaches and/or dizziness. This material is for exterior use only.
 Skin – Prolonged contact may cause irritation and/or dermatitis.
 Ingestion – Can cause gastrointestinal irritation
 Eyes – May cause irritation, blurred vision

SECTION 7 FIRST AID PROCEDURE

Skin: Wash with mild soap and water. If redness, etc., persists, consult a physician.
 Eyes: Flush with large amounts of water. Consult a physician.
 Inhalation: Remove person from area. If breathing is difficult, give artificial respiration.

Seek immediate medical aid.
Ingestion: Do not induce vomiting. Consult a physician immediately.

SECTION 8 PREVENTATIVE MEASURES/SAFE HANDLING & USE

Leak and Spill Procedure: Dike material with earth, saw dust or sand. The material will cure to a solid, dry film. Keep out of waterways and sewers.

Waste Disposal: Dispose of in approved landfill following Federal, State and Local regulations.

Precautions in Handling & Storage: **DO NOT FREEZE.** Do not heat this material. This material is for exterior use only. Avoid prolonged contact with skin. Practice good personal hygiene. Read label of product in its entirety before use.
DO NOT HEAT OR THIN THIS MATERIAL.

KEEP OUT OF REACH OF CHILDREN!

SECTION 9 CONTROL PROTECTION DATA

Ventilation: General ventilation should be provided to keep the air contaminant levels below OSHA permissible limit.

Gloves: Oil Resistant recommended

Eye Protection: Chemical splash proof goggles recommended. If material is sprayed, goggles are a must.

Personal Protection Equipment: Requirement must be supplied by the user, depending on use conditions.

SECTION 10 REGULATORY INFORMATION

Reportable Quantities (Minimum under any act): 10 Lbs.

RCRA Hazardous Waste No.: (Fed) D009

Proper Shipping Name: Paint

Hazard Class: Not regulated under CFR 49, Section 173, 118A

Identification Number: NMFC Item #170150

Labels Required: Identity, Hazard Warning, Name and Address of responsible party.

VOC: 130 Gr/L Maximum

SECTION 11 SHIPPING INFORMATION

DOT Shipping Name: Not Regulated

ID #: None

Labels Required: None

Packaging Requirements (49 CFR)(Specific): None

SECTION 12 USER RESPONSIBILITY

This product material safety data sheet provides health and safety information. The product is to be used in applications consistent with our product literature. Individuals handling this product must be informed of the recommended safety precautions and must have access to this information. For any other uses, exposures must be evaluated so that appropriate handling practices and training programs can be established to ensure safe work place operations. Please consult your local sales representative for any further information.

SECTION 13 CLEAN UP AND DISPOSAL

Practice good personal hygiene. Launder contaminated clothing before reuse. Use control protection such as chemical splash proof goggles, oil resistant gloves, barrier cream. To prevent repeated skin contact, wear impervious clothing. Clean tools and equipment with soap and water immediately after use. **DO NOT USE GASOLINE OR NAPHTHA.** Follow proper container management in disposing of containers. CERCLA amendment on disposal containers should be followed.

SECTION 14 DISCLAIMER

The information set forth herein is believed to be accurate but is not warranted to be, whether originating with ALCO-NVC, INC. or not. Recipients are advised to confirm in advance of need that the information is current, applicable and suitable to their circumstances.

Prepared By: Paul E. Smith
Dated: February 25, 1993
Revised: June 15, 1998
Reviewed: July 10, 2006

This Material Safety Data Sheet supersedes all other previously dated sheets for this product.