



MATERIAL SAFETY DATA SHEET

800 S. 7th Street
Richmond, IN 47374
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Product Name: MASONRYSAVER #25 DECORATIVE CONCRETE FLOOR FINISH™ Date: 07-16-09		
MSDS Number: FF-73	CAS Number: Mixture	Prepared by: Greg Herbert

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

Principal hazardous component(s) (chemical & common names)	p.c.	Threshold Limit Value (units)
Acrylic/Styrene Copolymer Emulsion	CAS# 28263-96-9	
Acrylic/Styrene Copolymer Emulsion	CAS# 25133-97-5	
Diethylene Glycol Methyl Ether	CAS# 111-77-3	
Oxidized Polyethylene	CAS# 168441-17-8	

SECTION 2 - PHYSICAL & CHEMICAL CHARACTERISTICS

Appearance and odor:	-----	Milky white, light odor
Boiling point:	-----	100° C
Vapor pressure (mm Hg and temperature):	-----	20° C
Vapor density (air = 1):	-----	1, water
Evaporation rate:	-----	N/A
Solubility in water:	-----	Infinite
Water reactive:	-----	N/A
Specific gravity:	-----	1.032
% volatile by volume:	-----	N/A

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash point and method used:	-----	Non-combustible
Auto-ignition temperature:	-----	N/A
Flammability limits in air % by volume:	-----	None
Extinguishing media:	-----	Water, carbon dioxide, or Chemical Foam
Special fire fighting procedures:	-----	None are expected to be required. If material is involved in a fire, NIOSH approved self-contained respiratory protection should be worn.
Unusual fire and explosion hazards:	-----	N/A

SECTION 4 - REACTIVITY HAZARD DATA

Stability:	-----	Material stable.
Conditions to avoid:	-----	None known.
Incompatibility (materials to avoid):	-----	None known to cause dangerous conditions.
Hazardous decomposition products:	-----	None known.
Hazardous polymerization:	-----	Will not occur.
Conditions to avoid:	-----	N/A

SECTION 5 - HEALTH HAZARD DATA

Primary routes of entry:

 X Inhalation Skin Absorption N/A Ingestion Not Hazardous

Carcinogen listed in:

 NTP IARC Monograph OSHA Not Listed

Signs and symptoms of exposure:

Medical conditions generally aggravated by exposure: None known

Emergency and first aid procedures - Seek medical assistance for further treatment, observation, and support.

Eye contact: Immediately flush with large amounts of water until all material is removed. If irritation persists, consult physician immediately.

Skin contact: Avoid prolonged contact, wash with large amounts of water. See a physician if irritation occurs.

Inhalation: If affected, remove to fresh air.

Ingestion: Do not induce vomiting. Contact a physician immediately.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory protection (specify type): Ensure adequate ventilation.

Protective gloves: Impervious rubber gloves

Eye protection: Chemical splash goggles

Ventilation:

Local exhaust: X

Mechanical (general): Recommended

Special:

Other protective clothing and equipment: Wear protective clothing to prevent contact with product.

Hygienic work practices: Wash thoroughly with soap and water after handling any chemical.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES

Steps to be taken if material is spilled or released: Confine as much as possible, absorb with inert material such as vermiculite, and place in proper waste disposal containers.

Waste disposal methods: In accordance with local, state, and federal regulations.

Precautions to be taken in handling and storage: Keep container closed. Store above 32° and below 120°F.

Other precautions and/or special hazards: None

NFPA Rating:

Health

Flammability

Reactivity

Special

HMIS Rating:

Health

Flammability

Reactivity

Special

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