

MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According To 29 CFR 1910.1200)

Effective Date: 03/12

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: PRT Satin Flex Shield
Generic Name: Matte Floor Finish
Suppliers Name: VPI Corporation
Suppliers Address: 3123 South 9th Street, Sheboygan WI 53081
Phone: 800-874-4240
EMERGENCY PHONE: 800-424-9300

Chemical Family: N/A
Formula: N/A

NPCA Hazardous Materials Identification System

Health	1
Flammability	0
Reactivity	0
Maximum Personal Protection	B

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Styrene/Acrylic Copolymer	N / A	10 to 15	Not available	Not available	Not available	No
Amorphous Silica	7631-86-9	5 to 10	Not available	Not available	Not available	No
Dipropylene Glycol Methyl Ether	34590-94-8	1 to 5	Not available	Not available	Not available	No
Diethylene Glycol Ethyl Ether	111-90-0	1 to 5		25ppm		No
Tributoxyethyl Phosphate	78-51-3	1 to 5	Not available	Not available	Not available	No
Polyethylene Emulsion	N / A	0.1 to 2	Not available	Not available	Not available	No

SECTION 3 - PHYSICAL DATA

Boiling Range (°F): 212°F Initial
Vapor Pressure: Not available
% Volatile: 70%
Solubility in Water: Soluble
Physical Description: White liquid with characteristic odor.

Specific Gravity: 1.06
Vapor Density: >1
pH: 8 - 9
Evaporation Rate: <1
VOC's:

SECTION 4 - FIRE & EXPLOSION HAZARD DATA

Flash Point (method used): N/A
Upper Explosive Limit: N/A
Lower Explosive Limit: N/A
Extinguishing Media: Not available.
Special Fire Fighting Procedures: Not available.
Unusual Fire & Explosion Hazards: Not available.

SECTION 5 - REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: Will not occur.
Incompatibility (materials to avoid): Slightly reactive with metals.
Hazardous Decomposition Products: Not available.

SECTION 6 - STORAGE & HANDLING INFO

Precautions To Be Taken In Handling & Storage:
Keep out of reach of children. For institutional and industrial use only.
Keep container tightly closed. Keep container in a cool, well-ventilated area.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
Primary Route of Entry:
Skin: Irritant, permeator. Non-corrosive for skin. Skin inflammation is characterized by itching, scaling, reddening, or occasionally, blistering.
Eyes: Irritant.
Inhalation: Slightly hazardous.
Ingestion: Hazardous in case of ingestion.

First Aid Procedures:
Skin: Immediately flush skin with plenty of water. Cover the irritated skin with an emollient. Remove contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.
Eyes: Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Cold water may be used. Get medical attention. Finish by rinsing thoroughly with running water to avoid possible infection.
Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
Ingestion: Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as a collar, tie, belt, or waistband.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: No special requirements.
Protective Gloves: Nitrile gloves. Rubber gloves.
Other Protective Equipment: N/A

Ventilation: General ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.
Eyes: Safety Glasses.

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled:
Mop up or otherwise absorb and hold material for disposal.

Waste disposal method:
Any method in accordance with applicable laws.

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** The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions or ordinary use.