

PRT Flex Shield

PAGE: 1

MATERIAL SAFETY DATA SHEET

(Prepared According To 29 CRF 1910.1200)

DATE: JUNE 01, 2011

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: PRT Flex Shield
Generic Name: Maximum high speed floor finist
Suppliers Name: VPI Corporation
Suppliers Address: 3123 South 9th Street, Sheboygan WI 5308
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	A

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Tributoxyethyl Phosphat	78-51-3	0 to 5				No
Isopropyl Alcoho	67-63-0	0 to 5	400ppm	400ppm	500ppm	No

SECTION 3 - PHYSICAL DATA

Boiling Range (°F): 212°F Internal
Vapor Pressure: 20 mm Hg@68°F
% Volatile: 75%
Solubility in Water: Disperses
Physical Description: Thin milky liquid with characteristic order.
Specific Gravity: 1.03
Vapor Density: >1
pH: 8.1 - 8.9
Evaporation Rate: <1
VOC's: 1.4 lbs/gal.

SECTION 4 - FIRE & EXPLOSION HAZARD DATA

Flash Point (method used): None to boiling (TCC)
Upper Explosive Limit: N/A
Lower Explosive Limit: N/A
Extinguishing Media: N/A
Special Fire Fighting Procedures: N/A
Unusual Fire & Explosion Hazards: N/A

SECTION 5 - REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: Will not occur.
Incompatibility (materials to avoid): None known
Hazardous Decomposition Products: None known.

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 closed during storage

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
Primary Route of Entry:
Skin: Prolonged or repeated contact may cause irritation or dermatitis.
Eyes: Irritant. May cause redness and swelling of the conjunctiva.
Inhalation: N/A
Ingestion: May be irritating to gastrointestinal system. Vomiting and diarrhea expected with large doses.

First Aid Procedures:
Skin: Flush with water. Seek medical attention if irritation persist.
Eyes: Flush with large quantities of water. Seek medical attention if irritation persists.
Inhalation: N/A
Ingestion: Dilute with two glasses of water. Seek Medical attention.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: No special requirements.

Ventilation: General ventilation should be sufficient for most condition.
 Local exhaust ventilation may be necessary for some operations.

Protective Gloves: N/A

Other Protective Equipment: N/A

Eyes: N/A

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 law

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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 of ordinary use.