



Material Safety Data Sheet

Section 1 - Chemical Product and Company Identification

Product Identifier		WHMIS Classification	
VPI Rubber Harsh Environment Flooring,		Not Controlled	
Product Use			
Solid Rubber Floor Covering (Acrylonitrile Butadiene Co-polymer Rubber)			
Manufacturer's Name		Supplier's Name	
VPI Corporation		VPI Corporation	
Street Address		Street Address	
3123 S. 9th Street, P.O. Box 0451		3123 S. 9th Street, P.O. Box 0451	
City	State	City	State
Sheboygan	Wisconsin	Sheboygan	Wisconsin
Postal Code	Emergency Telephone	Postal Code	Emergency Telephone No.
53082	(800) 424-9300	53082	(800) 424-9300
Date MSDS Prepared		MSDS Prepared By	Phone Number
11-Dec-12		James W Rosenthal	(800) 874-4240

Section 2 - Composition / Information on Ingredients

Hazardous Ingredients(Specific)	%	CAS Number	LD 50 of Ingredient (specify species and route)	Lc 50 of Ingredient (specify species)
Phthalic Anhydride	0.1 - 1.0	85-44-9	1 ppm	4020 mg / kg (oral Rat)
Carbon Black	0.1 - 1.0	1333-86-4	3.5 mg / m3	>8000 mg / kg (oral rat)
Antimony Trioxide	0.1 - 1.0	1309-64-4	0.5 mg / m3	>3460 mg / kg (oral rat)
Paraffinic Naphthenic Oil	3--7	64742-52-5	N/D	N/D
Crystalline Silica (Quartz)	0.1 - 1.0	14808-60-7	0.1 mg / m3	7950 mg / kg

Section 3 - Hazards Identification

Route of Entry					
	Skin Contact	Skin Absorption	Eye Contact	Inhalation	Ingestion
N/D	N/A	N/A	N/A	N/A	N/A
Emergency Over view					
WHMIS Symbols	Not Controlled				
Potential Health Effects					
NONE					

Section 4 - First Aid Measures

Skin Contact	Wash with soap and water
Eye Contact	Flush with water and remove the dirt particles
Inhalation	Move the person to fresh air
Ingestion	Call a physician

Section 5 - Fire Fighting Measures

Flammable If yes, under which conditions?
 Fire hazard when exposed to flame. Thermal degradation produces flammable hydrocarbon. Molten product causes burns when in contact with skin. Dense smoke, explosions hazard with the flammable substance released.

Yes	N/A	No	X						
Extinguishing Media	Water	X	Foam	X	Dry Chemical	X	Other		

Means of Extraction			Swept, shoveled or vacuumed					
Flash point © and method		Upper Flammable Limit (%by volume)			Lower Flammable Limit (%by Volume)			
N/D		N/D			N/D			
Auto ignition Temperature ©		Explosion Data - Sensitivity to Impact			Explosion - Sensitivity to static Discharge			
Hazardous Combustion Products		N/A						
NFPA	N/D							

Section 6 - Accidental Release Measures

Leaks and Spill Procedure	
Can be swept up, shoveled or vacuumed into a container for re use or disposal	

Section 7 - Handling and Storage

Handling procedure and Equipment	
Safety glasses, gloves and safety shoes	
Storage Requirements	
Cool dry area	

Section 8 - Exposure Control / Personal Protection

Exposure Limits		N/A	ACGIH TLV		N/A	OSHA PEL		N/A	Other		N/A
Specific Engineering Controls (Such as Ventilation, enclosed process)											
N/A											
PPE		Gloves		Respirator		Footware		Eye		Clothing	
		X				X		X			
If checked please specify type: Cloth gloves, steel toed footware and safety glasses											

Section 9 - Physical and Chemical Properties

Physical State	Odour and Appearance	Odour Threshold (ppm)
Solid Slab, different colors	Negligible	N/D
Specific Gravity	Vapour Density (air=1)	Vapour Pressure (mmHg)
1.7 Approximately	N/A	N/A
Evaporation Rate	Boiling Point @	Freezing Point (c)
N/A	N/A	N/D
pH	Coefficient of Water / Oil Distribution	(Solubility in Water)
N/A	N/A	Not soluble

Section 10 - Stability and Reactivity

Chemical Stability	If no, under which conditions?
Yes	N/A
Incompatibility with other substances	If yes, which ones?
No	N/D
Reactivity and under what conditions?	
No	N/D

Section 11 - Toxicological information

Effects of Acute Exposure	N/A		
	These ingredients listed in section 2 are incorporated into the product and will not be released. They are provided for information. No acute affects expected		
Effects of Chronic Exposure	N/A		
Irritancy of product	N/A	Respiration sensitization	N/A
Skin sensitization	N/A	Carcinogenicity - ACGIH	N/A
Carcinogenicity - IARC	N/A	Teratogenicity	N/A
Reproductive Toxicity	N/A	Mutagenicity	N/A
Embrototoxicity	N/A		
Name of synergistic products / effects	N/A		

Section 12 - Ecological Information

Aquatic Toxicity	N/A

Section 13 - Disposal Considerations

Waste Disposal	Sanitary land fill or incineration in accordance with the Federal, State or local regulations.
	If incinerated is used, product may emit oxides of carbon, sulfur and normal hydrocarbons.

Section 14 - Transport Information

Special Shipping Information Not Controlled

TDG	N/D	DOT	N/D
IMO	N/D	ICAO	N/D

Section 15 - Regulatory Information

WHMIS Classification	Not Controlled	OSHA	N/A
SERA	N/A	TSCA	N/A

Section 16 - Other Information

VPI Corporation has compiled the information and recommendations contained in this material safety data sheet from sources believed to be reliable and to represent the most reasonable current opinion on the subject when the MSDS was prepared. No warranty, guaranty or representation is made as to the correctness or sufficiency of this information. The user of this product must decide for himself what safety measures are necessary to safely use this product, either alone or in combination with other products. N/A: Not Available N/D: Not determined N/E Not Established



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