

# Hanover® EPDM Pedestal

## Material Safety Data Sheet

date of MSDS:  
2-10-03

### SECTION I. MATERIAL IDENTIFICATION

MATERIAL IDENTIFICATION: 53241

Hanover Architectural Products  
 5000 Hanover Road 717.637.0500  
 Hanover, PA 17331 800.426.4242  
 www.hanoverpavers.com 717.637.7145 fax

Hazardous Ingredients	Exposure Limits	% by weight	Applicable Regulations
Carbon Black	3.5 mg/m <sup>3</sup>	24.09	OSHA Title 29 CFR 1910.1200
Hydrated Amorphous Silica	6 mg/m <sup>3</sup>	7.86	SARA Title III
Solvent-Dewaxed Heavy Paraffinic Distillate		12.75	OSHA Title 29 CFR 1910.1200
Tetra Methyl Thiuram Disulfide		0.213	OSHA Title 29 CFR 1910.1200
Zinc Dibutyl Dithiocarbamate		0.21	SARA Title III
N-tert-butyl-2-benzothiazolesulofenamide		0.53	OSHA Title 29 CFR 1910.1200
Zinc Oxide		1.42	Sara Title III
Zinc Stearate	5 mg/m <sup>3</sup>	0.53	OSHA Title 29 CFR 1910.1200 Sara Title III
Bis(3-Triethoxysilylpropyl)		0.53	OSHA Title 29 CFR 1910.1200
Tetrasulfide			Sara Title III
Sulfur		0.35	OSHA Title 29 CFR 1910.1200
2,2'-methylene bis(4-methyl-6-nonphenol)		0.35	OSHA Title 29 CFR 1910.1200

### SECTION II. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	N/A	Evaporation Rate Butyl Acetate:	N/A
Vapor Pressure:	N/A	Solubility in Water:	Negligible
Vapor Density:	N/A	Appearance and Odor:	Rubber solid with rubber smell
Specific Gravity Water=1:	1.10		
Melting Point:	N/A		

### SECTION III. FIRE AND EXPLOSION HAZARDS

Flash Point:	N/A
Flammability Limits:	LEL: N/A UEL: N/A
Extinguishing Media:	Water
Special Fire Fighting Procedures:	Wear self contained breathing apparatus
Unusual Fire and Explosion Hazards:	

### SECTION IV. REACTIVITY DATA

Avoid temperatures above 450°F.

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## SECTION V. HEALTH HAZARD DATA

Even though this material is considered an inert non-hazardous solid, it contains more than 1% of ingredients listed as hazardous in OSHA 1910.1200. Therefore, inhalation of fumes and vapors from hot rubbers, compounds and vulcanizates should be avoided. Provide adequate ventilation.

Carcinogenicity: N/A

**Emergency First Aid Procedures:** If victim has difficulty breathing, get fresh air and call physician. If a rash occurs, wash with cold water and call physician.

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## SECTION VI. PRECAUTIONS FOR SAFE HANDLING AND USE

In the event of a spill, treat the material as a solid waste and dispose of in accordance with local, state and federal regulations pertaining to polymeric substances.

Store in a cool, dry area.

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## SECTION VII. CONTROL MEASURES

Practice good personal hygiene and wear cloth gloves and goggles when working with material.

The above information is accurate to the best of our knowledge. The information and recommendations are offered for the user's consideration and examination; it is the user's responsibility to satisfy themselves that they are suitable and complete for a particular use.

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