



H.M.I.S. RATING	
Health	1
Flammability	0
Reactivity	0
Protective Equip.	E

## Material Safety Data Sheet – OSHA 174

### Material Safety Data Sheet

May be used to comply with OSHA's Hazard communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

### US Department of Labor

Occupational Safety and Health Administration  
(Non-Mandatory Form) Form Approved OMB No. 1218-0072

## TRMSS- Tire Rubber Modified Surface Seal

### SECTION I - Manufacturer / Product Information

<b>Manufacturer's Name:</b> SealMaster- Phoenix	<b>Emergency Telephone No.:</b> Chemtrec: 1-800-424-9300
<b>Address:</b> 2020 W. McDowell St. Phoenix, AZ 85009	<b>Telephone Number for Information:</b> 1-877-253-4670
	<b>Date Prepared:</b> January 12, 2010

### SECTION II - Chemical Identity Information

Ingredient	CAS #	OSHA PEL	ACGIH TLV	Other Limits	Percent
Bentonite Clay	1302-78-9	15 mg/m3	10 mg/m3		
Ball Clay	1332-58-7	10 mg/m3	N/A		
Asphalt	8052-42-4	N/A	5 mg/m3		
Ground Tire Rubber	N/A	N/A	N/A		
Napthenic/Aromatic Oil	64742-04-7	N/A	N/A		
Carbon Black	1333-86-4	3.5 mg/m3	3.5 mg/m3		
Sodium Tripolyphosphate	7758-29-4	N/A	N/A		

### SECTION III - Physical / Chemical Characteristics

**Boiling Point:** 100° Celsius (212° Fahrenheit)      **Specific Gravity (H2O = 1):** 1.03  
**Vapor Pressure (mm Hg):** Nearly equal to water.      **Melting Point:** N/A  
**Vapor Density (AIR = 1):** <1      **Evaporation Rate (Butyl Acetate = 1):** Approximately 1.8  
**Solubility in Water:** Easily dispersible in the liquid state.  
**Volatile Organic Content:** Contains less than 50 g/l VOC  
**Appearance and Odor:** Black liquid, asphaltic odor.

### SECTION IV - Fire and Explosion Hazard Data

**Flash Point (Method Used):** N/A      **Flammable Limits:** N/A      **LEL:** N/A      **UEL:** N/A  
**Extinguishing Media:** Foam, CO2, dry chemical, water fog, other.  
**Special Fire Fighting Procedures:** Full protective equipment, including self-contained breathing apparatus to be worn. Water cool sealed containers in area of fire to prevent rupture due to steam generation.  
**Unusual Fire and Explosion Hazards:** N/A

### SECTION V - Reactivity Data

**Stability:** Unstable:      Stable: X      **Conditions to Avoid:** Keep from freezing and extreme heat.  
**Incompatibility (Materials to Avoid):** Strong oxidizers.  
**Hazardous Decomposition or Byproducts:** Combustion may yield fumes, smoke, carbon monoxide, carbon dioxide and other toxic pyrolysis products.  
**Hazardous Polymerization:**      **May Occur:**      **Will Not Occur:** X      **Conditions to Avoid:** N/A

