

Material Safety Data Sheet
OSHA's Hazard Communication Standard,
29 CFR 1910.1200.

IDENTITY: SEABOARD HEAVY-DUTY 775 EPOXY-TAR Component "A"

SECTION I

Manufacturer: Seaboard Asphalt Products Co.	Emergency Number: 800-424-9300
Address: 3601 Fairfield Road	Telephone Number: 410-355-0330
Baltimore, MD. 21226	Date Prepared: 1/2008

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

<u>Hazardous Components</u>	<u>CAS #</u>	<u>OSHA PEL</u>	<u>Hazard Limits</u>	<u>%</u>
Coal Tar	65996-89-6	50 ppm		
Polyamide Resin	68410231	Not established		
Xylene	1330-20-7	100 ppm		
Magnesium Silicate	14807-96-6	2mg/m		

HMIS: Health = 3 Fire = 1 Reactivity = 1 Personal Protection = E

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: N/D	Specific Gravity (H₂O =1): 1.2
Vapor Pressure (mm Hg.): N/D	Melting Point: N/D
Vapor Density (AIR = 1): >1	Evaporation Rate: >1
Solubility in Water: Insoluble	(Butyl Acetate = 1)
Appearance and Odor: Black viscous liquid, aromatic odor	

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): 80° F (Xylene) TCC

Flammable Limits: LEL 1.0 UEL 7.0

Extinguishing Media: Water spray, foam, CO₂

Special Fire Fighting Procedures: A positive pressure, self-contained breathing apparatus should be worn in confined areas.

Unusual Fire and Explosion Hazards: None

SECTION V - REACTIVITY DATA

Stability: Stable **Conditions to Avoid:** None known

Incompatibility : N/A

Hazardous Decomposition or Byproducts: Nitrogen Oxides of nitrogen, CO

Hazardous Polymerization: Will Not Occur **Conditions to Avoid:** None known

(OVER)

SEABOARD HEAVY-DUTY 775 EPOXY-TAR Component "A"– continued

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry: **Inhalation:** Yes **Skin:** Yes **Ingestion:** Yes

Health Hazards (*Acute and Chronic*): Coal tar, after prolonged and repeated skin exposure in the absence of hygiene, may lead to changes in skin pigmentation, benign growths and may result in skin cancer.

Carcinogenicity: NTP: Yes **IARC Monographs:** Yes **OSHA Regulated:** Not Regulated

Signs and Symptoms of Exposure: Headache, dizziness, nausea from vapors. Can cause minor burns to skin and eyes. Liquid can cause dermatitis.

Medical Conditions Generally Aggravated by Exposure: Skin irritation

Emergency and First Aid Procedures: Skin - Wash thoroughly with soap and water. Eyes - Flush with water for at least 15 minutes. Ingestion - Do not induce vomiting. Get immediate medical attention

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material Is Released or Spilled: Scoop up and remove to proper closed container.

Waste Disposal Method: Dispose of in accordance with Federal, State, and Local regulations.

Precautions to Be Taken in Handling and Storing: Keep containers closed. Keep in cool area.

Other Precautions: Avoid breathing vapors. Avoid contact with eyes and skin.

SECTION VIII - CONTROL MEASURES

Respiratory Protection: NIOSH approved organic respirator in confined areas.

Ventilation: Mechanical (General) Good general ventilation.

Protective Gloves: Impervious Rubber Gloves

Eye Protection: Safety Glasses

Other Protective Clothing or Equipment: Skin protective cream. Clean work clothing.

Work/Hygienic Practices: Follow practices of good industrial hygiene.