## **Material Safety Data Sheet**

OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

**IDENTITY: SEABOARD HEAVY-DUTY 775 EPOXY-TAR "B" Component** 

SECTION I

Manufacturer: Seaboard Asphalt Products Co.

Address: 3601 Fairfield Road

Baltimore, MD. 21226

Emergency Number: 800-424-9300

Telephone Number: 410-355-0330

**Date Prepared:** 

1/2008

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

**Hazardous Components** 

**Epoxy Resin** 

CAS# 025085-99-8

**OSHA PEL** N/D

**Hazard Limits** 

%

HMIS: Health = 1 Fire = 0 Reactivity = 1 Personal Protection = E

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

**Boiling Point:** 

N/A

Specific Gravity (H<sub>2</sub>0 =1): 1.15

Vapor Pressure (mm Hg.): Vapor Density (AIR = 1):

N/A N/A

**Melting Point:** 

N/A

Solubility in Water:

Slight

**Evaporation Rate:** 

N/D

(Butyl Acetate = 1)

Appearance and Odor: Yellowish liquid, mild odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): 480° F (PMCC)

Flammable Limits: LEL N/D

UEL N/D

Extinguishing Media: Foam, dry chemical, or CO2

Special Fire Fighting Procedures: Wear positive pressure self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: None

SECTION V - REACTIVITY DATA

Stability: Stable Conditions to Avoid: None known

Incompatibility: Bases in uncontrolled environment

Hazardous Decomposition or Byproducts: CO, CO<sub>2</sub>

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

(OVER)

## SEABOARD HEAVY-DUTY 775 EPOXY-TAR "B" Component- continued

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry: Inhalation: No Skin: No Ingestion: No

**Health Hazards** (Acute and Chronic): May cause eye irritation. Can cause allergic skin response. No hazards anticipated from ingestion incidental to industrial exposure.

Carcinogenicity: NTP: Not Listed IARC Monographs: Not Listed OSHA Regulated: Not

Regulated

Signs and Symptoms of Exposure: Skin rash and eye irritation.

Medical Conditions Generally Aggravated by Exposure: Skin sensitization.

**Emergency and First Aid Procedures:** Skin - Wash with soap and water. Eyes - Flush with water for at least 15 minutes.

## SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material Is Released or Spilled: Soak up with absorbent materials, such as sand and collect in suitable containers.

**Waste Disposal Method:** Burn in approved incinerator in compliance 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 of heated materials.

## **SECTION VIII - CONTROL MEASURES**

Respiratory Protection: None normally needed.

Ventilation: Mechanical (General) Good general ventilation.

Protective Gloves: Rubber Gloves Eye Protection: Safety Glasses

Other Protective Clothing or Equipment: Clean work clothing.

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