

MATERIAL SAFETY DATA SHEET

Aeroflex / Everseal

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I. PRODUCT IDENTIFICATION

Name: Everseal-Pipe insulating cork tape.

II. CHEMICAL NAME

Polymer based material containing rubbers, asphalt and cork.

III. PRODUCT CONTENT

This product is a thermal insulation mastic tape which consists of cork, rubber asphalts, filler, plasticizers and rubber chemicals. Since all of these materials are bound in polymer matrix form a soft solid mastic tape material, this product does not release any hazardous chemical materials under normal condition of use.

IV. COMPOSITION / INFORMATION ON INGREDIENTS

Synthetic Rubber

Formal Name: ClIR/Halogenated Butyl Rubber

CAS No.: 9010-85-9

Insulation Material

Formal Name: Granulated Cork

Chemical Family: Natural Cork

CAS No.: Not Applicable

Viscose Material

Formal Name: Asphalt

Chemical Family: Aromatic Substances

CAS No. 8052-42-4

V. HAZARD IDENTIFICATION (Health Hazards)

Immediate concerns: No conditions are known to be aggravated by exposure. This material has not been tested in long term chronic exposure tests.

Potential Health Effects:

Eyes: May cause slight irritation. Skin: Substance may cause slight skin

Ingestion: May cause vomiting.

Inhalation: Harmful effects not expected.

Signs and Symptoms of over exposure:

Eyes: Causes eye irritation. Skin: May cause skin irritation.

Ingestion: Substance may be harmful if swallowed.

VI. FIRST AID MEASURES

Inhalation: No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If exposed to excessive levels of dust or fumes

dust or fumes, remove to fresh air and get medical attention if cough or other symptoms develop. Eye: Flush eyes with water for 15 minutes. Get medical attention. Ingestion: Get medical attention immediately.

Skin: Wash with soap and water. Get medical attention if irritation develops or persists. Antidotes: If swallowed do not induce vomiting. Give victim a glass of water or milk. Call physician or poison control center immediately.

Never give anything by mouth to an unconscious person.

VII. FIRE FIGHTING MEASURES

Recommended fire extinguishing agent and special procedures.

According to NFTA Guide, use water spray, dry chemical, foam, or carbon dioxide. Water or foam may cause frothing. Use water to cool fire exposed containers. If a leak or spill has not ignited, use water spray to disperse the vapors and to provide protection for persons attempting to stop the leak.

Unusual or explosive hazards: None

VIII. ACCIDENTAL RELEASE MEASURES

Notify the appropriate authorities immediately. Contain spill if possible.

Avoid breathing vapor. Use self contained breathing apparatus or supplied air for large spills or in confined area. Ventilate confined spaces.

Prevent entry into sewers or waterways. Avoid contact with skin or clothing.

IX. HANDLING AND STORAGE

Precautions: Minimum feasible handling temperatures should be maintained.

Periods of exposure to high temperature should be minimized. Water contamination should be avoided.

X. EXPOSURE CONTROL/PERSONAL PROTECTION

Eyes and Face: Wear safety glasses with side shields (or goggles) and a face shield. Protective clothing: Long sleeve shirts and pants are recommended while using this product. Skin: Rubber gloves are recommended while handling this product.

Respiratory: Good general ventilation should be sufficient to control airborne levels.

XI. PHYSICAL AND CHEMICAL PROPERTIES

Physical State/Appearance: Solid

Color: Black

Density: 0.95g/cm³

XII. STABILITY AND REACTIVITY

This material reacts violently with strong oxidizers.

Evolves toxic levels of carbon monoxide, carbon dioxide, irritating aldehydes and ketones when heated to combustion.

Hazardous Polymerization does not occur.

XIII. TOXICOLOGICAL INFORMATION

No information is available.

XIV. ECOLOGICAL INFORMATION

Ecotoxicity: No ecotoxicity data was found for the product.

Environmental Fate: No environmental information found for this product.

XV. DISPOSAL CONSIDERATION

This product has been evaluated for RCRA characteristics and does not meet the criteria of a hazardous waste if discarded in its purchased form. Under the RCRA it is the responsibility of the user of the product to determine at the time of disposal, whether the product meets the RCRA criteria for hazardous waste. This product is subject in service to chemical alteration, which may render the resulting material hazardous.

XVI. TRANSPORT INFORMATION

Dot UN Number: No data

Dot Hazard Class: No data

XVII. REGULATORY INFORMATION

No Data.

XVIII. OTHER INFORMATION

Disclaimer: The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of this publication.

The information given is designed only as a guidance for safe handling, use, processing, storage, transportation.