

FIBERWEB[®]

SAFETY DATA SHEET

COPPER AQUA FLASH[®]

SECTION 1: MATERIAL IDENTIFICATION AND USE

Manufacturer/Supplier: Clark/Hammerbeam Corporation
Address: 886 Washington Street, PO Box 381, Dedham, MA 02027
Telephone Numbers: Information / Emergency: (781) 461-1946
Effective Date: January 2, 2015
Chemical Family: Mixture
Material Use: Self Adhesive Membrane

SECTION 2: HAZARDOUS INGREDIENTS

Hazardous Component	
Petroleum Asphalt CAS # 8052-42-4	50-100%
Petroleum Oil, CAS # 64741-88-4	20-25%

SECTION 3: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point Not Applicable	Specific Gravity (H₂O=1) 1.2
Vapor Pressure (mm Hg.) Not Applicable	Melting Point >200 Degrees F
Vapor Density (Air=1) Not Applicable	Evaporation Rate (Bu AC=1) Not Applicable
Solubility in Water Insoluble	Appearance and Odor Black Solid Slight Petroleum Odor

SECTION 4: FIRE AND EXPLOSION

Flash Point (Method)
>410 Degrees F (T.O.C.)

Upper Explosion Limits
Not Determined

Sensitivity to Static Discharge
Not Determined

Lower Explosion Limits
Not Determined

Extinguishing Media

Standard Fire Extinguisher Water Spray, Regular Foam, Dry Chemical or Carbon Dioxide

Special Fire Fighting Procedures

The use of self-contained breathing apparatus is recommended for firefighters

Unusual Fire and Explosion Hazards

None Known

Flammability

Will support combustion

Under What Conditions

Direct Flame

SECTION 5: REACTIVITY DATA

Stability
Stable

Conditions to Avoid
Not Applicable

Incompatibility
Not Applicable

Hazardous Decomposition/Combustion Products

Carbon Monoxide, Carbon Dioxide, Oxides of Nitrogen and Sulfur

Hazardous Polymerization
Will Not Occur

Conditions to Avoid
Not Applicable

SECTION 6: HEALTH HAZARD DATA

Primary Routes of Entry

Inhalation

Skin
XX

Ingestion
XX

Effects of Overexposure (Acute and Chronic)

Skin: Avoid contact with skin. Excessive exposure may cause irritation to the eyes, nose, throat and skin. Prolonged and repeated skin contact may cause skin irritation. **Ingestion:** Slightly toxic.

Emergency and First Aid Procedures:

Inhalation: Not Applicable

Skin: wash thoroughly with soap and water. If redness or irritation develops, obtain medical assistance.

Eyes: Flush with water for at least fifteen (15) minutes. Obtain medical assistance.

Ingestion: Drink liquids. Obtain medical assistance.

SECTION 6: HEALTH HAZARD DATA continued

Medical Conditions Aggravated by Exposure:

Disorders or Diseases of the Skin, Eye, Respiratory Track or Allergies

Carcinogenicity No	NTP No	IARC Monographs	OSHA Regulated
Irritant Yes	Sensitizer Yes	Mutagenic No	Teratogenic No

SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND USE

Leak and Spill Procedures

Follow Federal, State and Local Regulations

NOT A RCRA HAZARDOUS WASTE

Waste Disposal Method

Dispose in a licensed waste disposal facility in accordance with all applicable Federal, State and Local laws, codes and regulations.

Precautions to Be Taken In Handling And Storage

Do not ingest. Avoid prolonged or repeated contact with skin. Avoid contact with eyes. Wash hands thoroughly after handling especially before eating or smoking. Launder soiled clothing.

Other Precautions

KEEP OUT OF REACH OF CHILDREN

SECTION 8: EXPOSURE CONTROL

Respiratory Protection

Not Applicable

Ventilation

Not Applicable

Eye Protection

Not Applicable

Other Protective Clothing or Equipment

Not Applicable

Protective Gloves

Yes. Polyvinyl chloride (PVC), neoprene, nitrile, polyvinyl alcohol (PVA) or viton gloves have been found to be effective

Hygienic Practices

Wash hands thoroughly after handling, especially prior to eating or smoking. Wash clothing before re-use.

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SECTION 9: REGULATORY INFORMATION

Reportable Quantity	Not Applicable
RCRA Hazardous Waste No.	Not a RCRA Hazardous Waste
Proper Shipping Name	Asphaltic Roofing Material
DOT Hazard Class	Not Required
Identification Number	Not Required
Volatile Organic Content	Not Applicable
Label Requirements	Not Required

SECTION 10: STABILITY AND REACTIVITY

Product is stable. Hazardous polymerization will not occur.

Hazardous Decomposition Products: Carbon monoxide, hydrocarbons and sulfur oxides.

SECTION 11: TOXICOLOGICAL

The hazards have been evaluated on the basis of individual ingredients on a threshold of 1.0% for hazardous ingredients and 0.1% for all carcinogens.

Chronic Effects: Prolonged skin exposure may cause skin sensitization with possible redness and irritation. Exposure to mists, fumes or dust is not expected to occur due to product form.

Acute Effects: Skin contact may result in irritation and allergic reaction.

SECTION 12: ECOLOGICAL

None available

SECTION 13: DISPOSAL

Product is not regulated by U.S. EPA under the Resource Conservation and Recovery Act regulations. Waste is to be disposed of in accordance with federal, state and local regulations.

SECTION 14: TRANSPORT

U.S. Department of Transportation shipping Classification: Not classified as a hazardous material

SECTION 15: REGULATORY

U.S. Federal Regulations: This product has not been classified as a carcinogen by the Occupational Safety and Health Administration, the National Toxicology Program or the International Agency for Research on Cancer. All ingredients in this product are TSCA listed. There are no chemicals in this product regulated by SARA 313, CERLA or TSCA12(b).

State Regulations: None

WHIMS Classifications: This product is not WHIMS controlled. This product has been classified in accordance with the hazard criteria of CPR. This MSDS contains all information required by CPR.

SECTION 16: OTHER INFORMATION INCLUDING DATE OF PREPERATION OR LAST REVISION

MSDS Revision Summary: 10/01/96 Original Issue
11/01/96 Typo
07/01/00 Update ingredients
12/31/12 Add WHIMS Classification

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