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FIBERWEB

SAFETY DATA SHEET

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, 2019

Material Use: Self Adhesive Membrane

Recommended Use: self-adhering air/vapor membrane used in waterproofing systems

Product Name as used on Label: HYDRO-BAR Butyl

SECTION 2: HAZARDS IDENTIFICATION

As defined in the OSHA Hazard communication Standard, 29 CFR 1910.1200, the products listed below are considered articles and do not require SDS. In addition, articles are not included in the scope of the Globally Harmonization System (GHS). As such, GHS labeling elements are not included on the SDS. All components listed for this product are bound within this product. When handled as intended and under normal conditions of use, there is no evidence that any of the ingredients are released in amounts that pose a significant health risk. Although these products are not subject to the OSHA Standard or GHS labeling elements, Clark Hammerbeam Corporation would like to disclose as much health and safety information as possible to ensure that this product is handles and used properly. The SDS contains valuable information critical to the safe handling and proper use of the product. The SDS should be retained and be made available for all users of this product.

Appearance: White Film with clear butyl rubber

Physical state: Solid Odor: Odorless

<u>Hazards Not Otherwise Classified</u> Skin sensitive by some individuals

Signal Word
No Signal word

<u>Hazard Statement</u> Harmful if ingested

Precautionary Statements- Prevention

Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.

Wash face, hands and any exposed skin thoroughly after handling.

Do not eat, drink or smoke when handling this product.

Precautionary Statements-Response

If exposed concerns exist, get medical advice/attention. If ingested call a POISON CENTER or doctor/medical professional

Precautionary Statements-Storage

No special precautions

Precautionary Statements-Disposal

See Section 13

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Mixtures

Composition Comments: The components are not hazardous or are below the required disclosure limits.

Note: Due to product form, exposure to dust and fumes is not expected to occur under normal use

SECTION 4: FIRST AID MEASURES

First Aid Measures

General Advice: If exposed or concerned, seek medical advice/attention

Inhalation: Remove to fresh air.

Skin: Wash affected area thoroughly with soap and water.

Eyes: Flush with water for at least fifteen (15) minutes. Obtain medical assistance. **Ingestion:** Seek medical assistance immediately or call a POISON CENTER.

Most important symptoms and effects

Symptoms: Some individuals find it to be harmful in contact with skin. May cause redness or irritation. May aggravate pre-existing conditions.

Indication of any immediate attention and special treatment needed

Notes to Physician: Treat symptomatically

SECTION 5: FIRE FIGHTING MEASURES

Extinguishing Media

Use fire extinguishing media appropriate for the surrounding materials

Unsuitable Extinguishing Media

Do not use water jet as an extinguisher as this will spread the fire.

Special Fire Fighting Procedures

The use of self-contained breathing apparatus must be worn by firefighters, MSHA/NIOSH (approved or equivalent) and full protective gear

Unusual Fire and Explosion Hazards

There is no potential for fire or explosion

Specific Hazards arising from the chemical:

During a fire, gases hazardous to health may be formed

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions: Use personal protective equipment as required

Environmental Precautions: Avoid release to the environment. See Section 13: See Section 12

Methods and material for containment and clean-up

Methods for Containment: N/A under normal use

Methods for Clean-up: Clean up in accordance with all applicable regulations. Sweep, pick-up and deposit into and approved waste container for disposal.

SECTION 7: HANDLING AND STORAGE

Precautions to Be Taken In Handling And Storage

Do not ingest. Avoid prolonged or repeated contact with skin. Wash hands thoroughly after handling especially before eating, drinking, smoking or use of restroom. Use personal protective equipment as required.

Conditions for Safe Storage Including Any Incompatibilities

Storage Conditions: Material should be kept dry and protected from elements.

SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

Respiratory Protection: Ensure adequate ventilation, especially in a confined area. In case of inadequate ventilation, wear respiratory protection. Refer to 29 CFR 1910.134 for respiratory protection requirements.

Eye/Face Protection: Use Safety Glasses

Skin and Body Protection: Wear protective gloves if there is a risk of skin contact

Hygienic Practices: Handle in accordance with good industrial hygiene and safety practices.

SECTION 9: PHYSICAL/CHEMICAL CHARACTERISTICS

Information on basic physical and chemical properties

Appearance:

Physical state Solid

Form No Data Available

Color White

Odor pH

Odorless No data available

Flash Point Specific Gravity (H2O=1)

>218° C > 425° F Not determined

Vapor PressureMelting PointNot Applicable104° C220° F

Vapor Density (Air=1) Evaporation Rate

Not Applicable Not Applicable

Solubility in WaterOdor ThresholdInsolubleNo data available

Flammability (Solid, Gas) Relative Density

No 1.29

Upper Flammability Limits Decomposition Temperature

No data available

No data available

Lower Flammability Limits Kinematic Viscosity

No data available N/A

Explosive Properties Viscosity

Not an explosive No data available

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability Product is stable under normal conditions

Possibility of Hazardous Reaction: None under normal processing

Hazardous Polymerization: None

Hazardous Decomposition Products: Thermal decomposition or combustion may liberate carbon oxides

and other toxic gases or vapors.

Conditions to Avoid: Keep out of reach of children. See Section 7- Handling & Storage

Reactivity: None under normal conditions

SECTION 11: TOXICOLOGICAL

Information on likely routes of exposure

Product Information

Eye Contact: Avoid eye contact

Skin Contact: Moderately irritating to skin in prolonged contact with skin in some individuals

Inhalation: Not an expected route of exposure

Ingestion: Harmful if ingested

Note: Because of product form, exposure to dust or fumes is not expected to occur in normal use

Information on toxicological effects

Acute toxicity: list all possible routes of exposure)

Oral

Product: No data available

Dermal

Product: No data available

Inhalation

Product: No data available

Repeated Dose Toxicity

Product: No data available

Respiratory or Skin Sensitization

Product: No data available

Skin Corrosion/Irritation

Product: No data available

Serious Eye Damage/Irritation

Product: No data available

Carcinogenicity

Product: No data available

IARC No carcinogenic components identified

NTP No carcinogenic components identified

OSHA (29 CFR 1910.1001-1050) No carcinogenic components identified

SECTION 12: ECOLOGICAL

Ecotoxicity:

Acute hazards to the aquatic environment:

Fish No data available

Aquatic Invertebrates No data available **Chronic hazards to the aquatic environment:**

Fish No data available

Aquatic Invertebrates No data available

Toxicity to Aquatic Plants No data available

<u>SECTION 13: DISPOSAL CONSIDERATIONS</u>

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 INFORMATION

DOT Not regulatedTDG Not regulatedIMDG Not regulated

SECTION 15: REGULATORY INFORMATION

U.S. Federal Regulations

TSCA Section 12b Export Notification: None present or none present in regulated quantities U.S. OSHA Specifically Regulated Substances: None present or none present in regulated quantities CERLA Hazardous Substance List: None present or none present in regulated quantities

SARA, Hazard Categories: Not listed

SARA 302: None present or none present in regulated quantities SARA 304: None present or none present in regulated quantities SARA 311/312: None present or none present in regulated quantities SARA 313: None present or none present in regulated quantities

Legend:

TSCA: United States toxic Substances control Act Section 8(b) inventory

U.S. State Regulations

California Proposition 65:	N/A
New Jersey Worker and Community Right to Know Law	N/A
Massachusetts RTK- Substance List	N/A
Pennsylvania RTK- Hazardous Substances	N/A
Rhode Island RTK	N/A

<u>SECTION 16: OTHER INFORMATION INCLUDING DATE OF</u> PREPERATION OR LAST REVISION

SDS Revision Summary: 09/01/2012 Original Issue

07/01/2017 Updated/Revised

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