

FIBERWEB

SAFETY DATA SHEET

AQUASEAL

Revision date: 06/01/2015

SECTION I- IDENTIFICATION

Product Name as used on Label: AQUASEAL
Chemical Family: Asphalt Emulsion
Recommended Use: Waterproofing concrete
Packaging Information: 5 gallon buckets

Manufacturer/Supplier: Clark Hammerbeam Corporation
886 Washington Street

Telephone: (781) 461-1946
Fax: Dedham, MA 02026
(508) 668-9510
Emergency Telephone: (781) 461-1946

SECTION 2: Hazard (s) Identification

HMIS:
HEALTH 1
FLAMMABILITY 1
REACTIVITY 0

HAZARD STATEMENT
DANGER
Causes skin irritation



This product is a water-based substance but may contain ingredients that are severe eye and skin irritants
Wear appropriate personal protective equipment
Only use in well ventilated areas
Avoid direct contact. See section 6 for more information
No other known hazards otherwise classified

SECTION 3: Composition/Information on ingredients

Substances	CAS Number	Percent
Petroleum Asphalt	8052-42-4	30-50%
Water	7732-18-5	30-50%
Vinsol	80-50-09-07	1-5%
Latex	9003-55-8	10-30%
Rheology Modifier	25212-88-8	1-5%
Biocide	55406-53-6	<1%

SECTION 4: First Aid Measures

Inhalation: Not expected to be a route of exposure as provided. If respiratory symptoms develop, seek medical attention

Eyes: Check for and remove any contact lenses. Flush eyes with large amounts of lukewarm water for at least 15 minutes. Do not rub or scratch eyes. If symptoms or irritation occur, call a physician.

Ingestion: If swallowed, DO NOT induce vomiting and DO NOT give liquids. Rinse mouth with water to remove

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material from throat. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of

liquid into lungs. Immediately call a physician and seek medical attention.

Skin: Wash with soap and large amounts of lukewarm water. Remove and isolate contaminated shoes and clothing. Wash clothing and clean shoes thoroughly before re-use. If symptoms or irritation occur, call a physician.

SECTION 5- Fire Fighting Measures

Fire Extinguishing Media: Class B extinguishers for oil fires, CO 2, Dry Powder, Water Fog

Special Exposure Hazards: Carbon Monoxide, Carbon Dioxide, Sulfur byproducts upon combustion

Advice for Firefighters: Firefighting may result in potential exposure to high heat, smoke or toxic byproducts of combustion. A self-contained breathing apparatus (SCBA) with full face piece and full protective firefighting clothing should be worn.

SECTION 6- Accidental Release Measures

Personal Precautionary Measures: Use personal protective equipment.

Environmental Precautions: Dike or contain spill with earth, dry sand etc.

Procedures for Containment/Clean-up: Pickup large pieces. Avoid contact with skin and eyes. If using dry clean-up procedures (i.e. dry sand) avoid creating dust during clean-up. Wear protective clothing, gloves, safety glasses and a dust respirator. If using liquid cleaners (i.e. mineral spirits or Citrus Cleaner) pump waste liquid into waste containers, soak up remaining material with absorbent material. Clean contaminated area thoroughly after product recovery, wash the spill area and prevent runoff into drains. Waste should be disposed of in accordance with Local, State and Federal regulations.

SECTION 7- Handling and Storage

Handling Precautions: Use adequate ventilation. Avoid prolonged breathing of vapors. Avoid prolonged skin contact. Do not swallow any material. Do not use near open flame, sources of heat or ignition.

Storage information: Store in a cool place away from excessive heat and open flame. Keep away from children. Keep lid on container when not in use. Avoid contact with strong oxidizers. Keep area clean and free of hazardous material.

SECTION 8 – Exposure Controls/Personal Protection

Exposure limits/Engineering controls:
Ventilation-local exhaust Not required under normal process conditions.

Personal Protective Equipment:
Respiratory protection Not required under normal process conditions.

Protective gloves Chemical Resistant gloves

Eye protection Chemical goggles, if spraying or splashing occurs

Other protective clothing A protective apron if splashing or repeated contact is likely to occur

Hygiene measures Wash hands before eating, drinking or smoking. Promptly remove contaminated clothing and launder before reuse

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SECTION 9 –Physical and Chemical Properties

Appearance	Brown liquid
Physical State (solid/liquid/gas)	Liquid
Substance Type (pure/mixture)	Mixture
Color	Black- once cured
Molecular Weight	Not determined
Vapor Pressure	Approx. 60 mm Hg@ 100 F
Odor	Light petroleum odor
Vapor Density	No data available
PH	Not applicable
Melting Point	No data available
Solubility in Water	Partly soluble
Initial Boiling Point	212° F
Flash Point	Water-based product
Evaporation Rate	No data available
Flammability (solid, gas)	N/A Water-based

SECTION 10 – Stability and Reactivity

Reactivity:	
Chemical stability:	Stable
Conditions to Avoid:	None Known
Polymerization:	Will not occur
Incompatible Materials:	None recognized
Hazardous Decomposition Products:	None known

SECTION 11- Toxicological Information

Primary Route of Exposure:	Eye or skin contact, ingestion
Eye contact:	May cause eye irritation
Skin contact:	May cause mechanical skin irritation
Ingestion:	Not expected to be an exposure route
Inhalation:	Not expected to be an exposure route
Chronic Effects:	
Eye contact:	None established
Ingestion:	None established
Inhalation:	None established

SECTION 12- Ecological Information

Toxicity:	None recognized
Eco-toxicity effects:	No information is available

SECTION 13 – Disposal Considerations

Waste Disposal of Substance:	Dispose in accordance with Local, State and Federal regulations. Solidified product Can be landfill disposed without free- flowing liquids.
Container Disposal:	Empty containers or liners may retain product residue. Recommended crushing, puncturing or other means to prevent unauthorized use of containers.

SECTION 14 – Transport Information

This product is not a reportable quantity product registered by the U.S. Department of Transportation (DOT)

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Proper Shipping name:	N/A
UN/Identification Number:	N/A
Hazard Class:	N/A
Packaging Group:	N/A
DOT Reportable Quantity (lbs.)	N/A

NFPA Rating: Health: 1; Flammability:1; Instability/Reactivity: 0

SECTION 15 – Regulatory Information

U.S. Federal Regulatory Information: No regulatory consideration recognized.

***NOTE:** user must consult with applicable state and local agencies for special specifics, determinations or compliance obligations regarding this product*

SECTION 16- Other Information

This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief accurate and reliable as of the date compiled. However, no representation, warranty or guarantee, expressed or implied, is made as to its accuracy, reliability, or completeness. It is the users' responsibility to be satisfied as to the suitability and completeness of such information for his particular use. We do not accept liability for any loss or damage that may occur from the use of this information. Nothing herein shall be construed as a recommendation for uses which infringe on valid patents or extending a license of valid patents.