



Safety Data Sheet

Monopole, Inc.

Product Name: AQUASEAL ME (CONCENTRATE)

Issue Date: July 2015

Monopole Inc. encourages and expects you to read and understand the entire SDS, as there is important information throughout the document. We expect you to follow the precautions identified in this document unless your use conditions would necessitate other appropriate methods or actions.

SECTION 1: Product and Company Identification

Product Name: AQUASEAL ME (Concentrate)

Product Code: 5000

COMPANY IDENTIFICATION

Monopole, Inc.
4661 Alger Street
Los Angeles, CA 90039
Tel: (818) 500-8585
Fax: (818) 502-0818

EMERGENCY TELEPHONE NUMBERS:

Health Emergency : (818) 500 - 8585
Poison Center..... : (800) 222 - 1222
Chemtrec..... : (800) 424 - 9300

SECTION 2: Hazard Identification

GHS Classification:

Serious Eye Damage: Category 1
Flammable Liquids Category 3

GHS Label Element:

Hazardous Pictograms.



Hazard Statement:

Causes severe skin burns and eye damage.

Precautionary Statements:

Wash skin thoroughly after handling. Wear gloves, clothing, eye, and face protection. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Keep container tightly closed.

Response:

Rinse mouth. Do NOT induce vomiting. If on skin or hair remove product immediately from all contaminated areas. Rinse skin with water. If inhaled, remove person to fresh air. If in eyes rinse thoroughly with water for several minutes. Wash contaminated clothing before reuse. Store locked up and keep container tightly closed. Dispose of contents to an approved waste disposal plant.

SECTION 3: Hazardous Ingredients

Hazardous Components	% (by weight)	CAS#	Classification
Amino Functional Siloxane	25%	Proprietary	N/A
Acetic Acid	5%	64-19-7	N/A
Ethyl Silicate	15%	78-10-4	N/A

**Indicates hazardous as defined in the 29 CFR 1910.1200. Information concerning non-hazardous ingredients is considered a Trade Secret. This product is not considered hazardous under normal conditions.*

SECTION 4: First Aid Measures

General Info: Get medical attention if irritation occurs or if breathing becomes difficult. Remove contaminated clothing and shoes. Take a copy of the Safety Data Sheet when going for medical treatment.

Inhalation: Move victim to fresh air. If person is not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

Skin Contact: Flush skin with water after contact. Wash contaminated clothing before reuse.

Eye Contact: Flush eyes thoroughly with water for 15 minutes. If eye irritation persists, consult a specialist.

Ingestion: Do not induce vomiting. Immediately give victim 2 glasses of water. Never give anything to an unconscious person. Call a physician.

SECTION 5: Fire Fighting Measures

Fire and Extinguishing Hazards: Warning! Flammable liquid and vapor. Reaction with water may cause a decrease of the flash point due to formation of volatile organic compounds. As a result of hydrolysis flammable vapor may accumulate in the container head space. Explosion limits for hydrolysis product: methanol. Hazardous combustion products: nitrous oxides.

NFPA Hazard Class: IC

Extinguishing Media: Carbon Dioxide, dry chemical, water-mist, or alcohol-resistant foam.

Fire Fighting Instructions: Wear self-contained breathing apparatus and full protective equipment.

Hazardous Combustion Products: Nitrous gases.

SECTION 6: Accidental Release Measures

Initial Containment: Dike spill. Prevent material from entering sewers, waterways, or low areas. Spills of material which could reach surface waters must be reported to the United States Coast Guard National Response Centers toll free phone number (800) 424-8802.

Personal Precautions: Wear personal protection equipment (See Section 8). Avoid inhaling mists and vapors. Keep unprotected persons away.

Steps to Be Taken In Case Material Is Released or Spilled: Soak up with sawdust, sand, oil dry or other absorbent material. Transfer liquids and solid diking material to separate suitable containers for recovery or disposal. Prevent material from entering sewers, waterways, or low areas.

SECTION 7: Handling and Storage

Handeling

Avoid breathing vapors or mist. Avoid contact with eyes, skin, or clothing. Wash thoroughly after handling. Wash clothing after use. Do not store or consume food, drink, or tobacco in areas where they may become contaminated with this material. Avoid circumstances that product respirable particles unless suitable ventilation and respirator are used.

Storage

Store temperatures: 34°F - 100°F

Keep from freezing – product stability may be affected. Stir well before use. Keep container tightly closed. Avoid moisture.

SECTION 8: Exposure Controls and Personal Protection

Engennering Controls: Use only with adequate ventilation.

Acetic Acid (CAS-no. 64-19-7): STEL is 15 ppm (ACGIH).

Personal Protection: *Routine Handeling*

Eye/Face Protection: Wear safety glasses with side-shields. Provide eye bath and safety shower.

Hand Protection: Impervious Gloves.

Respirator Protection: Wear appropriate respiratory protection unless adequate local exhaust ventilation is provided.

Protective Clothing / Skin Contact: Where there is potential for skin contact have available and wear as appropriate impervious gloves and apron. If skin contact occurs, change contaminated clothing and flush affected areas with cool water.

Hygiene Measures: Wash at mealtime and end of shift. Ensure that safety showers are nearby working place. Washed contaminated clothing before re-use. Do not eat, drink, or smoke when handling. Do not breathe dust/vapor/gas. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling.

SECTION 9: Physical and Chemical Properties

Appearance and Odor: Yellowish liquid, Slight Odor

Flash Point: 77° F

Ignition Temp: 590°F

pH: 6

Solubility in Water: Miscible

% Volatiles: 91%

VOC: 318 g/L (Concentrate); <30g/L (Diluted, SCAQMD Rule 1113, Section d(3) Low Solids Coating Rule)

Density: 0.97 g/cm³

SECTION 10: Stability and Reactivity

General Information: If stored and handled in accordance with standard industrial practices no hazardous reactions are known.

Chemical Stability: Stable at normal temperatures and storage conditions.

Materials to Avoid (Incompatibility): Avoid contact with acids.

Conditions to Avoid: Freezing temperatures and excessive heat.

Hazardous Decomposition: Under the effect of humidity: methanol, ethanol.

SECTION 11: Toxicological Information

No known applicable information.

SECTION 12: Ecological Information

No known applicable information.

SECTION 13: Disposal Considerations

RCRA Waste Classification: This classification applies only to the material as it was originally produced.

Product Disposal: Dispose of according to regulations by incineration in a special incinerator. Observe local/state/federal regulations.

Environmental Precautions: CAUTION: Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

Waste Disposal Method: Dispose of in accordance to regulations by incineration in a special waste incinerator. Observe Local, State, and Federal Regulations. Regulations may vary in different locations. DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER.

MONOPOLE, INC. HAS NO CONTROL OVER THE MANAGEMENT PRACTICES OF PARTIES HANDLING OR USING THIS MATERIAL. THE INFORMATION PRESENTED HERE PERTAINS ONLY TO THE PRODUCT AS SHIPPED IN ITS INTENDED CONDITION AS DESCRIBED IN SDS SECTION 3: HAZARDOUS INGREDIENTS.

SECTION 14: Regulatory Information

DOT PROPER SHIPPING NAME: Flammable liquid, n.o.s. Dangerous goods. Class 3.

IATA PROPER SHIPPING NAME: Flammable liquid, n.o.s. Dangerous goods. Class 3.

IMO PROPER SHIPPING NAME: Flammable liquid, n.o.s. Dangerous goods. Class 3.

Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. Quantities only over 50 pounds are hazardously considered.

STATE REGULATIONS: CALIFORNIA - None.

CALIFORNIA PROPOSITION 65 (Safe Drinking Water and Toxic Enforcement Act of 1986)

California Proposition 65 Carcinogens:

This material does not contain any chemicals known to the State California to cause cancer.

California proposition 65 Reproductive Toxins:

67-56-1 Methanol

US FEDERAL REGULATIONS

TOXIC SUBSTANCE CONTROL ACT:

This material or its components are listed on or are in compliance with the requirements of the TSCA Chemical Substance Inventory.

This material does not contain any TSCA 12(b) regulated chemicals.

This material does not contain any SARA extremely hazardous substances.

SARA 311/312 Hazard Class: Fire hazard. Immediate acute health hazard.

This material does not contain any SARA 313 chemicals above minimums levels.

TITLE III HAZARD CLASSIFICATIONS SECTIONS 311, 312

Acute : Yes
Chronic : No
Fire : N/A
Reactivity : No
Health Hazard : Yes

WORKPLACE CLASSIFICATION: This product is considered non-hazardous under the OSHA Hazard Communication Standard (29CFR1910.1200).

This product is not a 'controlled product' under the Canadian Workplace Hazardous Materials Information System (WHMIS).

This product has been classified in accordance with the Hazard criteria of the CPR and the SDS contains all the information required by the CPR.

This material or its components are listed on the Canadian Domestic Substances List.

This material does not contain any non-DSL chemicals.

USER'S RESPONSIBILITY: A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be examined to determine if, or where, precautions, in addition to those described

herein, are required. Any health hazard and safety information herein should be passed on to your customers or employees, as the case may be.

DISCLAIMER: To the best of our knowledge, the information contained herein is accurate, but no representation, guarantee or warranty, expressed or implied, is made as to the accuracy, reliability or completeness of the information. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Monopole Inc. urges persons receiving this information to make their own determination as to the information's suitability and completeness for their particular application. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.