



# Safety Data Sheet

Monopole, Inc.

**Product Name:** AQUASEAL 20

**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 20

**Product Code:** 2020

### 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:

Acute Toxicity-Oral: Category 4  
Skin Irritation: Category 2  
Reproduction Toxicity: Category 2

### Other Hazards:

No data available.

### GHS Label Element:

Hazard pictograms.



### Hazard Statement:

Harmful if swallowed  
Causes skin irritation  
Causes serious eye irritation

### Precautionary Statements:

Thoroughly wash face, hands, and any exposed skin after handling  
Do not eat, drink, or smoke when using product  
Wear protective gloves, clothing, and eye protection  
Dispose of contents/container to an approved waste disposal

### Response:

Get medical attention if you feel unwell  
IF IN EYES: Rinse cautiously with water for several minutes

If eye irritation persists seek medical attention  
IF ON SKIN: Wash with plenty of soap and water  
If skin irritation seek medical attention  
Take off contaminated clothing and wash before use  
IF SWALLOWED: Call a POISON CENTER or doctor if unwell  
Rinse mouth

### SECTION 3: Composition/Information on Ingredients

Hazardous Components	% (by weight)	CAS#	Classification
Water		7732-18-5	
Triethoxyoctylsilane	8-18%	Proprietary	
Siloxane with Aminoethylaminopropyl	5%	68554-54-1	
Octamethylcycloterasiloxane	0.1-1%	Proprietary	
Acrylic Emulsion	6-8%	Proprietary	

### SECTION 4: First Aid Measures

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

**Skin Contact:** Wash skin with soap and water. Wash contaminated clothing before reuse. If skin irritation persists, call a physician.

**Eye Contact:** Flush eyes thoroughly with water for 15-20 minutes while holding eyelids apart. 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

**Thermal Decomposition:** Thermal decomposition may yield acrylic monomers.

**Extinguishing Media:** This product is non-flammable in the liquid state. Use water spray, carbon dioxide CO<sub>2</sub>, dry chemical or alcohol-resistant foam.

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

**Hazardous Combustion Products:** Carbon Oxides  
Silicon Oxides  
Formaldehyde  
Nitrogen Oxides

## SECTION 6: Accidental Release Measures

**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.

**Personal Precautions:** Use appropriate Personal Protective Equipment during clean-up. Keep people away from and upwind of spill/leak. Material can create slippery conditions.

## 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. Hanle in accoraadance with good industrial hygyiene and safety paractice.

**Storage:** Store temperatures: 34°F - 100°F. Keep from freezing – product stability may be affected. Stir well before use. Keep container tightly closed.

## SECTION 8: Exposure Controls and Personal Protection

**Engineering Controls:** Use only with adequate ventilation.

**Personal Protection – Routine Handeling**

**Eye/Face Protection:** Wear safety glasses with side-shields as a minimum.

**Hand Protection:** Impervious Gloves.

**Respirator Protection:** Wear appropriate NIOSH approved respiratory protection unless adequate local exhaust ventilation is provided or exposure assessment demonstrates that the limits are within recommended exposure guidelines.

**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.

## SECTION 9: Physical and Chemical Properties

**Appearance and Odor:** Milky liquid, Slight Odor

**pH:** 8.6 - 8.9

**Boiling Point:** 212°F Water

**Solubility in Water:** Dispersible

**% Volatiles:** 60% Water

**VOC:** < 50 g/L

**Specific Gravity:** 1.008 g/cm<sup>3</sup>

**Flash Point:** 212 °F

## **SECTION 10: Stability and Reactivity**

**Chemical Stability:** Stable.

**Reactivity:** Not classified as a reactivity hazard.

**Possibility of hazardous reactions:** Usage under high temperatures may form hazardous compounds. Hazardous decomposition products will be formed upon contact with rising temperatures, water, and or humid air.

**Materials to Avoid (Incompatibility):** Oxidizing agents.

**Conditions to Avoid:** Exposure to moisture.

**Hazardous Polymerization:** Will not occur.

**Hazardous Decomposition Products:** Ethanol.

**Thermal Decomposition:** Formaldehyde.

## **SECTION 11: Toxicological Information**

No known applicable information.

## **SECTION 12: Ecological Information**

No known applicable information.

## **SECTION 13: Disposal Considerations**

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

**Waste Disposal Method:** Dispose of in accordance with 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: Transportation Information

**DOT PROPER SHIPPING NAME:** Not regulated.

**IATA PROPER SHIPPING NAME:** Not Regulated.

**IMO PROPER SHIPPING NAME:** Not regulated (Not dangerous for transport).

*Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations.*

## SECTION 15: Regulatory Information

### STATE REGULATIONS: CALIFORNIA

**CALIFORNIA PROPOSITION 65 (Safe Drinking Water and Toxic Enforcement Act of 1986):** Warning. This product contains a chemical known to the state of California to cause cancer and birth defects or other reproductive harm.

**SARA 313:** Section 313 of Title 3 of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

**SARA 302:** No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 311/312 Hazards:** Acute Health Hazard  
Chronic Health Hazard

### US FEDERAL REGULATIONS

**TOXIC SUBSTANCE CONTROL ACT:** All chemicals comprising this product are listed on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

#### TITLE III HAZARD CLASSIFICATIONS SECTIONS 311, 312

Acute : No  
Chronic : No  
Fire : No  
Reactivity : No  
Pressure : No

**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).

## SECTION 16: Other Information

**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.