

# **Safety Data Sheet**

Monopole, Inc.

Product Name: AQUAPRIME Issue Date: May 2016

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: Identification**

Product Name: AQUAPRIME Product Code: 5900

#### **COMPANY IDENTIFICATION**

### **SECTION 2: Hazard Identification**

#### **Hazard Classification**

This material is hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29CFR 1910.1200.

#### **GHS Classification**

Carcinogenicity Category 1A
Specific Organ Toxicity Category 2 (lung)
repeated exposure (inhalation)

#### **GHS Label Elements**

Hazard pictograms:



Single word: **Danger** 

Hazard statements: May cause cancer. May case damage to organs (lung) through

prolonged or repeated exposure by inhalation.

Do not breath dust.

#### Precautionary statements:

#### **Prevention:**

Do not breathe dust, mist, gas, vapors or spray.

Obtain instructions before use. Do not handle until all safety precautions have been read and understood.

Wash skin thoroughly after handling.

Wear protective gloves, protective clothing and eye protection/face protection.

#### Disposal:

Dispose of contents/ container to an approved waste disposal plant.

### **SECTION 3: Composition/Information on Ingredients**

| Hazardous Components             | % (by weight) | CAS#       | Classification  |
|----------------------------------|---------------|------------|---|
| Acrylic polymer(s)               | 30%           |            | Not Hazardous   |
| Dipropylene glycol n-butyl ether | 2%            | 29911-28-2 | Eye irritation<br>Skin irritation   |
| Crystalline silica, quartz       | < 0.1%        | 14808-60-7 | Carcinogenicity - Category 1A<br>Lung Toxicity from repeated<br>exposure - Category 2 |
| Water                            | 20-30%        | 7732-18-5  |   |

### **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**

Flash Point: Non-Flammable, Non-Combustible

**Extinguishing Media:** Dry chemical, CO2 or water spray.

**Unsuitable Extinguishing Media:** Do not use solid water stream as it may scatter and spread fire.

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

#### **SECTION 6: Accidental Release Measures**

**Personal Precautions:** Use Personal Protective Equipment. Keep people away from and upwind of spill/leak. Avoid contact with skin, eyes or clothing. Material can create slippery conditions.

**Environmental Precautions:** Do not allow into any sewer, on the ground or into any body of water. Dike to collect large liquid spills.

**Steps To Be Taken In Case Material Is Released Or Spilled:** Use personal protective equipment. Cover spill with sawdust, sand, oil dry or other absorbent material. Transfer liquids and solid diking material to separate suitable containers for recovery or disposal.

### **SECTION 7: Handling and Storage**

**Safe Handeling:** Use personal protective equipment. 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 contaminted with this material. Avoid breathing vapors or mist. Ensure adequate ventilitation, especially in confined areas.

**Storage Conditions:** 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**

**Exposure Guidelines:** Exposure Limits

| <b>Hazardous Components</b>                                  | Regulation    | Type of listing | Value           |
|--|---------------|-----------------|-----------------|
| No hazardous component subject to the reporting requriments. | OSHA<br>ACGIH | PEL<br>TWA      | Not Established |

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

**Personal Protection** – *Routine Handeling* 

Eye/Face Protection: Wear safety glasses with side-shields.

**Skin and Body Protection:** Wear protective gloves and protective clothing.

**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. Wash at mealtime and end of shift. If skin contact occurs, change contaminated clothing and flush affected areas with cool water.

### **SECTION 9: Physical and Chemical Properties**

Appearance and Odor: Slight Odor, Milky White Liquid

**pH:** 8-9

**Boiling Point:** 100°C (212°F) Water

Flash Point: Noncombustible

Flammable Limits: LEL: Not Applicable UEL: Not Applicable

Specific Gravity (H20=1): 1.27 g/cm<sup>3</sup>

Water Solubility: Miscible Vapor Density: Not determined. Evaporation Rate: Not determined.

**VOC:** 86 g/L

# **SECTION 10: Stability and Reactivity**

Hazardous reactions: None known.

Stable

Materials to Avoid (Incompatibility): None known.

Hazardous Decomposition Products: Carbon monoxide, Carbon dioxide (CO2), Hydrocarbons.

**Conditions to Avoid:** Extremes of temperature and direct sunlight.

### **SECTION 11: Toxicological Information**

There is no data available for this material.

### **SECTION 12: Ecological Information**

There is no data available on the adverse effects of this material on the environment.

### **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.

#### **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).

State Regulations: California - None.

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

### **SECTION 15: Regulatory Information**

**Toxic Substance Control Act:** All chemicals comprising this product are listed on or exempt from the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

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.

**SARA 313:** Section 313 of Title III of the Superfund Amendments and Reauthorization act of 1986. This product does contain any chemical which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

### SARA 311/312 Hazard Categories

Acute health hazard: No
Chronic health hazard: Yes
Fire hazard: No
Sudden release of pressure hazard: No
Reactive hazard: No

#### **CERCLA**

This material does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to the release of this material.

#### **SECTION 16: Other Information**

**NFPA** Health Hazards 1 Flammability 0 Instability 0

**HMIS** Health Hazards 1 Flammability 0 Physical Hazards 0 Personal Protection E

**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.