



MATERIAL SAFETY DATA SHEET

AquaSmart 4 lb All-Purpose Water Saver

MSDS DATE: 06/01/13

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: AquaSmart 4 lb All-Purpose Water Saver
MANUFACTURER: AquaSmart Enterprises, LLC
ADDRESS: 3502 Slide Road, Suite A22, Lubbock, TX 79414
EMERGENCY PHONE: 1-855-384-9844

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT: 2-Propenoic acid, potassium salt, polymer with 2-prepenamide

<u>CAS NO.</u>	<u>% WT</u>
Proprietary	0.1-20

INGREDIENT: Sand -silica particulate

<u>CAS NO.</u>	<u>% WT</u>
308075-07-2	80-99.9

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: No classified physical hazards.

ROUTES OF ENTRY: Nose and mouth

POTENTIAL HEALTH EFFECTS

EYES: May cause mechanical irritation.

SKIN: May cause mild irritation.

INHALATION: May cause shortness of breath, tightness of the chest, a sore throat and cough.

HMIS HAZARD RATINGS: HEALTH: 1 FIRE: 0 REACTIVITY: 0
(HMIS SCALE: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe * = Chronic hazard)

SECTION 4: FIRST AID MEASURES

EYES: Rinse with water. Seek medical attention if irritation occurs.

SKIN: Wash off with soap and water.

INGESTION: Rinse mouth. Obtain medical attention. Never give anything by mouth to an unconscious person.

INHALATION: Move to fresh air. Consult a physician if necessary.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: none

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR,
(% BY VOLUME)

UPPER: Not determined.
LOWER: Not determined.

FLASH POINT: Not applicable.
METHOD USED: None
FLAMMABILITY CLASSIFICATION: None

EXTINGUISHING MEDIA: Dry chemical, foam, carbon dioxide, water fog. Extremely slippery conditions are created if spilled product comes in contact with water.

FIRE FIGHTING EQUIPMENT/INSTRUCTIONS: Firefighters should wear full protective clothing including self contained breathing apparatus.

HAZARDOUS COMBUSTION PRODUCTS: On thermal decomposition, oxides of carbon and nitrogen.

NFPA RATINGS: HEALTH: 1 FIRE: 0 REACTIVITY: 0
(NFPA SCALE: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe)



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SECTION 6: ACCIDENTAL RELEASE MEASURES

CONTAINMENT PROCEDURES: Keep traffic in the area of a spill to a minim. Contaminated surfaces will be extremely slippery when wet. This is a non-hazardous waste suitable for disposal in an approved solid waste landfill.

CLEAN-UP PROCEDURES: Do not breathe dust. Scoop into containers. Avoid generating dust. Use water carefully; Contaminated surfaces will be extremely slippery when wet. This is a non-hazardous waste suitable for disposal in an approved solid waste landfill.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Avoid dust formation. Do not breathe dust. Ensure adequate ventilation.

OTHER PRECAUTIONS: Keep material dry. Store in a dry place. Store in a water-proof container.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES

- A. **GENERAL CONTROLS:** Product is not regulated as a hazardous material. Insoluble in water and causes extremely slippery conditions when wet.
- B. **COMPONENT EXPOSURE LIMITS:** No information is available.

VENTILATION: Keep area well ventilated. Provide sufficient ventilation to minimize worker exposure.

RESPIRATORY PROTECTION: Exercise reasonable care to avoid breathing dust. Use appropriate respirator.

EYE PROTECTION: It is a good idea to wear goggles when handling any chemical.

SKIN PROTECTION: Wear clean body-covering clothing.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: It is a good idea to wear appropriate gloves when handling any chemical.

WORK HYGIENIC PRACTICES: Exercise reasonable care and cleanliness.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Brown granules	VAPOR PRESSURE (mmHg): Not applicable.
ODOR: Earthy, mild or none	VAPOR DENSITY (AIR = 1): Not applicable.
PHYSICAL STATE: Solid – granular	EVAPORATION RATE: Not applicable.
pH AS SUPPLIED: 5.5-7.5	SOLUBILITY IN WATER: Insoluble.
BOILING POINT: Not applicable.	VISCOSITY: Not applicable.
MELTING POINT: Decomposes	BULK DENSITY: 0.315 cu ft

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable at normal conditions.

CONDITIONS TO AVOID (STABILITY): None.

INCOMPATIBILITY (MATERIAL TO AVOID): None.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: When strongly heated or burned, oxides of carbon and harmful organic chemical fumes may be released.

HAZARDOUS POLYMERIZATION: Will not occur.



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SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: May cause mechanical irritation to eyes. Accidental ingestion of small amounts is not expected to cause adverse effects. Swallowing large amounts may be harmful. Inhalation of dust may cause shortness of breath, tightness of the chest, a sore throat and cough.

No other adverse effects are known. The active ingredient in this product is not listed as a carcinogen by IARC, NTP or OSHA.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: This product has no known eco-toxicological effects

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: This product is a non-hazardous waste material suitable for approved solid waste landfills or other acceptable method in accordance with local regulations. No EPA Waste Numbers are applicable for this product's components. Dispose of packaging in accordance with local regulations.

RCRA HAZARD CLASS: None.

SECTION 14: TRANSPORT INFORMATION

This product is not regulated by the U.S. DEPARTMENT OF TRANSPORTATION.

OTHER AGENCIES, WATER TRANSPORTATION OR AIR TRANSPORTATION: Not regulated

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS: This product is not federally regulated as a hazardous material.
TSCA (TOXIC SUBSTANCE CONTROL ACT): This product complies with TSCA requirements.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): None

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): None

WHMIS IDL: No components are listed in the WHMIS IDL.

STATE REGULATIONS: This product may contain up to 200 ppm residual acrylamide (CAS# 79-06-1), and the following states recognize acrylamides as a carcinogen or suspected carcinogen: CA (Prop 65), MA, MN, NJ & PA.

INTERNATIONAL REGULATIONS: None

INVENTORY: 2-Propenoic acid, potassium salt, polymer with 2-prepenamide is not regulated as a polymer under the EEC.

SECTION 16: OTHER INFORMATION

PREPARATION INFORMATION: Prepared by AquaSmart Enterprises, LLC

DISCLAIMER: The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.