

AquaMutant Solution

MATERIAL SAFETY DATA SHEET

TRADE NAME: AquaMutant™ Solution

DATE OF ISSUE: September 26, 2013

SECTION I: PRODUCT AND MANUFACTURER INFORMATION

TRADE NAME: AquaMutant™ Solution

MultiTarget Pharmaceuticals, LLC
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DATE PREPARED: 09-26-2013

SECTION II: COMPOSITION / INFORMATION ON INGREDIENTS

SYNONYMS: AquaMutant™

CHEMICAL CHARACTERIZATION: Aqueous solution of proprietary chemicals.

HAZARDOUS COMPONENT: Trade secret.

SECTION III: HAZARD IDENTIFICATION

WARNING! HARMFUL IF SWALLOWED. CAUSES IRRITATION TO EYES.

Health Rating: 2 - Moderate (Life)

Flammability Rating: 0 - None

Reactivity Rating: 1 - Slight

Contact Rating: 2 - Moderate

Lab Protective Equip: GOGGLES; LAB COAT; VENT HOOD; PROPER GLOVES

Storage Color Code: Green (General Storage).

SECTION IV: FIRST AID MEASURES

IF EYE CONTACT: Immediately flush eyes with copious amounts of water for at least 15 minutes. Assure adequate flushing of eyes by separating the eyelids with fingers.

IF SKIN CONTACT: Immediately wash skin with soap and copious amounts of water.

IF SWALLOWED: Wash out mouth with water provided person is conscious. Call a physician.

SECTION V: FIREFIGHTING MEASURES

EXTINGUISHING MEDIA: Use extinguishing media appropriate to surrounding fire conditions.

SPECIAL FIREFIGHTING PROCEDURES: Wear self-contained breathing apparatus and protective clothing to prevent contact with eyes and skin.

SECTION VI: ACCIDENTAL RELEASE MEASURES

PRECAUTIONARY MEASURES: Wear self-contained breathing apparatus, chemical safety goggles, rubber boots, and heavy rubber gloves.

CLEAN-UP PROCEDURES: Absorb on sand or vermiculite and place in closed container for disposal. Ventilate area and wash spill site after material pick-up is complete.

SECTION VII: HANDLING AND STORAGE

STORAGE: Store tightly closed at 4-22 °C.

SECTION VIII: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Chemical safety goggles. Rubber gloves. Safety shower and eye bath. Wash thoroughly after handling. Do not get in eyes, on skin, or on clothing.

SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE / FORM: Liquid

COLOR: Light yellow

ODOR: None
pH: (20 °C) N/A
VISCOSITY: (20 °C) N/A
MELTING POINT: N/A
BOILING POINT: N/A
IGNITION TEMPERATURE: N/A
FLASHPOINT: N/A
EXPLOSION LEVEL: N/A
VAPOR PRESSURE: (20 °C) N/A
SPECIFIC GRAVITY: (20 °C) N/A
SOLUBILITY IN WATER: (20 °C) Soluble

SECTION X: STABILITY AND REACTIVITY

Stable under normal conditions of use, temperature and pressure.

SUBSTANCES TO BE AVOIDED: Strong oxidizing agents, strong acids, and acid chlorides

HAZARDOUS, COMBUSTION, OR DECOMPOSITION PRODUCTS: N/A

SECTION XI: TOXICOLOGICAL INFORMATION

TOXICITY DATA: Probably carcinogenic.

INHALATION: May be harmful by inhalation.

EYE CONTACT: May cause eye irritation.

SKIN CONTACT: May cause skin irritation, may be harmful by skin absorption.

INGESTION: May be harmful if swallowed.

PROLONGED EXPOSURE: N/A

CHRONIC EFFECTS: N/A

RTECS NUMBER: N/A

ADDITIONAL INFORMATION: THE CHEMICAL, PHYSICAL, AND TOXICOLOGICAL PROPERTIES HAVE NOT BEEN THOROUGHLY INVESTIGATED. Additional harmful properties cannot be ruled out. The product should be handled with the normal caution accorded chemicals.

SECTION XII: ECOLOGICAL INFORMATION

Toxic to aquatic life.

SECTION XIII: DISPOSAL CONSIDERATIONS

There are no uniform regulations for the disposal of chemicals or residues. Dispose of container and unused contents as hazardous waste in accordance with federal, state and local requirements. Do not release to the environment.

SECTION XIV: TRANSPORT INFORMATION

DOT: None Hazard class or Division: 5.1. Reportable Quantity: 100 lbs.

SECTION XV: REGULATORY INFORMATION

None of the components in this product has a final reportable quantity (RQ) under Emergency Planning and Community Right-to Know Act (EPCRA) - Section 302: Extremely Hazardous Substances (EHS) or notification requirements for EHS under Section 304.

SECTION XVI: OTHER INFORMATION

DATE OF PREPARATION: September 26, 2013.

DISCLAIMER: For research use only. The above information is believe to be correct but does not purport to be all-inclusive and should be used only as a guide. MultiTarget Pharmaceuticals shall not be held liable for any damages or other consequences resulting from handling or from contact with the above product.