

## **AquaPrecipi Solution**

### **MATERIAL SAFETY DATA SHEET (MSDS)**

TRADE NAME: AquaPrecipi Solution  
DATE OF ISSUE: March 1, 2015

#### **SECTION I: PRODUCT AND MANUFACTURER INFORMATION**

TRADE NAME: AquaPrecipi Solution

MultiTarget Pharmaceuticals, LLC  
5050 Edison Ave Ste 214, Colorado Springs, CO 80915, USA  
Telephone: 1-801-769-6586  
DATE PREPARED: 03-01-2015

#### **SECTION II: COMPOSITION / INFORMATION ON INGREDIENTS**

SYNONYMS: DNA purification solution, DNA precipitation solution  
CHEMICAL CHARACTERIZATION: Proprietary aqueous solution of non-hazardous chemicals.  
HAZARDOUS COMPONENT: None.

#### **SECTION III: HAZARD IDENTIFICATION**

May be harmful if swallowed. May cause irritation. Avoid breathing vapors, or dusts. Avoid contact with eyes, skin, and clothes. Wash thoroughly after handling. Keep container closed.

#### **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 20-25 °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: Colorless  
ODOR: None  
pH: (20 °C) N/V  
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**

SUBSTANCES TO BE AVOIDED: N/A  
HAZARDOUS, COMBUSTION, OR DECOMPOSITION PRODUCTS: N/A

**SECTION XI: TOXICOLOGICAL INFORMATION**

TOXICITY DATA: N/A  
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**

N/A

**SECTION XIII: DISPOSAL CONSIDERATIONS**

There are no uniform regulations for the disposal of chemicals or residues. Dispose of container and unused contents in accordance with federal, state and local requirements.

**SECTION XIV: TRANSPORT INFORMATION**

DOT: None of the components are regulated.

**SECTION XV: REGULATORY INFORMATION**

SARA: None of the components are regulated.

**SECTION XVI: OTHER INFORMATION**

DATE OF PREPARATION: March 1, 2015.  
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.