

## \*\*\*\* MATERIAL SAFETY DATA SHEET \*\*\*\*

MSDS Name: Monoclonal Anti-Eribulin Antibody, Rabbit IgG (1M1G11)

\*\*\*\* SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION \*\*\*\*

MSDS Name: Monoclonal Anti-Eribulin Antibody, Rabbit IgG (1M1G11)

Catalog Numbers: ERN-MY2012b

Company Identification: ACROBIOSYSTEMS INC

For information, call: +1 800-810-0816

\*\*\*\* SECTION 2 - HAZARDS IDENTIFICATION \*\*\*\*

## **EMERGENCY OVERVIEW**

Eye: Potassium chloride can cause eye irritation, including redness, tearing, and possible abrasions.

Skin: Sodium Phosphate is a corrosive material and can cause burns.

Sensitization possible through skin contact and inhalation.

Ingestion: Material can be irritating to mucous membranes and respiratory tract.

Inhalation: Inhalation of high concentrations of dust may cause nasal or lung irritation.

Ingestion of large quantities can produce gastrointestinal irritation and vomiting.

Chronic: N/A

\*\*\*\* SECTION 3 - COMPOSITION, INFORMATION ON INGREDIENTS \*\*\*\*

The product contains no substances which at their given concentration, are considered to be hazardous to health. We recommend handling all chemicals with caution.

\*\*\*\* SECTION 4 - FIRST AID MEASURES \*\*\*\*

Eyes: Rinse opened eye for at least 15 minutes under running water, lifting upper and lower eyelids occasionally.

Seek medical attention.

Skin: Remove contaminated clothing. Immediately wash with plenty of soap and water for at least 15 minutes.

Seek medical attention.

Ingestion: swallowed and patient is conscious, induce vomiting. Seek medical attention immediately.

 $Inhalation: In \ case \ of \ unconsciousness, \ place \ patient \ on \ side \ position \ for \ transportation.$ 

If not breathing, give artificial respiration. Supply fresh air or oxygen; seek medical attention immediately.

\*\*\*\* SECTION 5 - FIRE FIGHTING MEASURES \*\*\*\*

Fight larger fires with water or alcohol resistant foam. Firefighters should wear protective equipment and self-contained breathing apparatus. As with most organic solids, fire is possible at elevated temperatures or by contact with an ignition source.

\*\*\*\* SECTION 6 - ACCIDENTAL RELEASE MEASURES \*\*\*\*

Personal Precautions Use personal protective equipment.

Methods for Cleaning Up Take up mechanically and collect in suitable container for disposal.

\*\*\*\* SECTION 7 - HANDLING AND STORAGE \*\*\*\*

Handling: Wear personal protective equipment. Storage: Keep in properly labelled containers.

\*\*\*\* SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION \*\*\*\*

Engineering Controls: Ensure adequate ventilation, especially in confined areas

Personal Protective Equipment

Respiratory Protection: In case of insufficient ventilation wear suitable respiratory equipment.

Hand Protection: Protective gloves.

Eye Protection: Safety glasses with side-shields.

Skin and Body Protection: Lightweight protective clothing.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice.

Environmental Exposure: Prevent product from entering drains.

\*\*\*\* SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES \*\*\*\*

**General Information** 



Form Solid Lyophilized powder Important Health Safety and Environmental Information

Boiling Point/Range °C No data available °F No data available
Melting Point/Range °C No data available °F No data available
Flash Point °C No data available °F No data available
Autoignition Temperature °C No data available °F No data available

Oxidizing Properties

Water Solubility

No data available

No data available

No data available

\*\*\*\* SECTION 10 - STABILITY AND REACTIVITY \*\*\*\*

Stability Stable.

Materials to Avoid No information available. Hazardous decomposition No information available.

products

Polymerization Hazardous polymerisation does not occur.

\*\*\*\* SECTION 11 - TOXICOLOGICAL INFORMATION \*\*\*\*

**Acute Toxicity** 

Principle Routes of Exposure/

Potential Health effects

Eyes May cause eye irritation with susceptible persons.

Skin. No information available.

Inhalation May cause irritation of respiratory tract.

Ingestion May be harmful if swallowed.

**Specific effects (Long Term Effects)** 

Carcinogenic e No information available.

Mutagenic E No information available.

Reproductive T No information available.

Sensitization No information available.

\*\*\*\* SECTION 12 - ECOLOGICAL INFORMATION \*\*\*\*

Ecotoxicity E No information available.

Mobility No information available.

Biodegradation Inherently biodegradable.

Bioaccumulation Does not bioaccumulate.

\*\*\*\* SECTION 13 - DISPOSAL CONSIDERATIONS \*\*\*\*

Dispose of in accordance with local regulations

\*\*\*\* SECTION 14 - TRANSPORT INFORMATION \*\*\*\*

Transportation information-DOT/IATA/IMDG

Not dangerous goods. Be available for any mode of transportation.

\*\*\*\* SECTION 15 - REGULATORY INFORMATION \*\*\*\*

This safety datasheet complies with the requirements of Regulation (EC) No. 1272/2008 (CLP/EU-GHS), 29 CFR 1910.1200 (OSHA). Safety, health and environmental regulations/legislation specific for the substance or mixture---no data available Chemical Safety Assessment---For this product a chemical safety assessment was not carried out

\*\*\*\* SECTION 16 - OTHER INFORMATION\*\*\*\*

For research use only

Reported by:

Company Name: ACROBIOSYSTEMS INC Date: 10/31/2024