

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

## MSDS Name: Cynomolgus Complement C2 Protein, His Tag (active enzyme)

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

MSDS Name:Cynomolgus Complement C2 Protein, His Tag (active enzyme)Catalog Numbers:CO2-C52H8

Company Identificatio 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 Methods for Cleaning Up

Use personal protective equipment. 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.

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