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Fire

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HMIS

Reactivity

Health

Synthetic Positive Controls

Revision Date: 03-Nov-2022

PRODUCT AND COMPANY IDENTIFICATION

Product Name: Synthetic Positive Controls **Catalog #:** All CPC catalog numbers

Product Use: Positive Control

Manufacturer: Agdia, Inc. Contact: Safety Program Facilitator

Emergency: Contact physician or poison control hotline.

HAZARDS IDENTIFICATION

GHS Classification: Not Hazardous

GHS Pictograms:

Precautions: If exposed or concerned, seek medical advice or attention.

GHS Hazards: None identified.

COMPOSITION / INFORMATION ON INGREDIENTS

Composition / Formula: A synthetically produced protein, which is not derived from plant tissue and

does not contain nucleic acids of viral origin. Contains no hazardous

components or carcinogens > 0.1%.

4 FIRST AID MEASURES

Inhalation: Move to fresh air. If breathing is difficult, provide oxygen. Seek medical

attention if needed.

Skin Contact: If skin irritation occurs, wash with soap and water.

Eye Contact: Immediately flush eyes with large amounts of water for at least 15 minutes,

lifting eyelids occasionally to facilitate irrigation.

Ingestion: Rinse mouth with water. Consult a physician if needed.

5 FIRE FIGHTING MEASURES

Fire Fighting: Not expected to ignite. If involved in a fire, use appropriate extinguishing

agent for surrounding fire.

Specific Fire Hazards: None known.

6 ACCIDENTAL RELEASE MEASURES

Accidental Release: Wear suitable laboratory protective clothing. Pick up excess with inert

absorbant material and place into separate waste container. Flush area with

warm soapy water.

7 HANDLING AND STORAGE

Handling Precautions: Use standard laboratory safety practices. Protective gear shown in Section 8.

Storage Requirements: Store under refrigeration (+2 to +8 °C).

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EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Use mechanical (general) ventilation for storage areas.

Protective Equipment: No special protective equipment required. Handle in accordance with good

industrial hygiene and safety practices. If substance is a powder, nuisance exposures may be avoided with use of type P95 (US) or type P1 (EU EN 143)

particle respirator.

Exposure Guidelines: PEL - None Established. TLV - None Established.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Crystalline powder.

Odor: None

Flash Point: Not available.

Physical State: Solid

pH: N/A

Autolgnition: Not available.

Solubility: Completely soluble in water

Other Information: No additional physical or chemical information available.

10 STABILITY AND REACTIVITY

Reactivity Hazards: None known. Conditions To Avoid: None known.

Stability: Stable under normal conditions.

Materials To Avoid: Strong oxidizing agents.

Hazardous By-products: No hazardous reactions nor hazardous decomposition products known.

11 TOXICOLOGICAL INFORMATION

Toxicology Information: The complete chemical, physical, and toxicological properties of this material

have not been thoroughly investigated to the best of Agdia's knowledge.

12 ECOLOGICAL INFORMATION

Ecological Information: No data available.

13 DISPOSAL CONSIDERATIONS

Disposal: Dispose of in accordance with local regulations.

14 TRANSPORT INFORMATION

Transport Information: Not dangerous goods per DOT, IATA, and IMDG.

15 REGULATORY INFORMATION

Regulatory Information: CERCLA: Not Applicable. SARA Title III: Not Listed

16 OTHER INFORMATION

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