

Safety Data Sheet (SDS) for Biorbyt Antibody

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY/UNDERTAKING

Substance Name: Epcoritamab biosimilar antibody

Product Code: orb1140741

Manufacturer/ Supplier

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Opening Hours: GMT 08:00-17:00, Monday to Friday

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

This product does not contain any known hazard ingredient. We recommend handling all products with caution

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous/Non-hazardous Components

This product does not contain any known hazard ingredient. We recommend handling all products with caution

4. FIRST AID MEASURES

Inhalation Remove affected person to fresh air. Seek medical attention if necessary.

Skin contact Wash off immediately with plenty of water. Remove contaminated clothing. Seek medical attention if necessary.

Eye contact Rinse thoroughly with plenty of water. Seek medical attention if necessary.

Ingestion Rinse mouth with water. Never administer anything orally. Seek medical attention if necessary.

Self-protection of first aider Ensure self-protection by wearing appropriate personal protective equipment.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide depending on the surrounding equipment and materials.

Special protective equipment for firefighters

Wear suitable protective clothing to prevent contact with skin and eyes and self-contained breathing apparatus (SCBA).

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Do not take action without suitable clothing. Also refer to section 8. Evacuate personnel to safe areas. Ensure adequate ventilation. Avoid breathing vapors, mist, dust or gas.

Environmental precautions Do not allow product to enter water courses. Avoid soil pollution. Also refer to section 12.

Containment Soak up with inert absorbent material.

Cleaning Disinfect area thoroughly.

7. HANDLING AND STORAGE

Safe Handling No special handling advice required but it is recommended to work according to Good Laboratory Practice (GLP)

Storage Keep in properly labelled containers. Refer to datasheet for correct storage conditions.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational exposure controls

Exposure limits

Engineering measures 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 approved to government standards.

Skin and body protection Wear personal protective equipment and clothing.

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

Environmental exposure controls Prevent product from entering water courses.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Liquid or Lyophilised

Colour: No data available

Odour: No data available

pH: 7.5pH

Melting point/freezing point: No data available

Initial boiling point and boiling range: No data available

Flash point: No data available

Evaporation rate: No data available

Flammability (solid, gas): No data available

Upper/lower flammability or explosive limits: No data available

Vapour pressure: No data available

Vapour density: No data available

Relative density: No data available

Solubility: No data available

Partition coefficient: n-octanol/water: No data available

Auto-ignition temperature: No data available

Decomposition temperature: No data available

Viscosity: No data available

Explosive properties: No data available

Oxidising properties: No data available

10. STABILITY AND REACTIVITY

Reactivity: Stable under recommended transport or storage conditions.

Chemical stability: No hazardous reactions when handled and stored according to provision.

Possibility of hazardous reactions: No data available

Conditions to avoid: Freeze thaw cycles

Incompatible materials: No data available

Hazardous decomposition products: No dangerous decomposition products known

11. TOXICOLOGICAL INFORMATION

Acute toxicity

This product is supplied in small quantities with a concentration below the acceptable limit for hazardous ingredients, the toxicological risk is minimal.

Specific effects

Mutagenic effects No data available

Carcinogenic effects No data available

Reproductive toxicity No data available

Target Organ Effects No data available

Principle Routes of Exposure/ Potential Health effects

Inhalation No data available

Ingestion No data available

Skin No data available

Eyes No data available

12. ECOLOGICAL INFORMATION

This product is supplied in small quantities with a concentration below the acceptable limit for hazardous ingredients, the ecological risk is minimal.

13. DISPOSAL CONSIDERATIONS

The product and packaging must be disposed of in compliance with the respective national regulations. Observe all Federal, State and Local laws concerning health and pollution.

14. TRANSPORT INFORMATION

Not dangerous goods. Be available for any mode of transportation

IATA

Proper shipping name Not classified as dangerous in the meaning of transport regulations

Hazard Class No data available

Subsidiary Class No data available

Packing Group No data available

UN Number No data available

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

No data available – No single component contains a hazardous ingredient in an amount that requires identification and labelling according to EC directives

Chemical Safety Assessment

No data available

16. OTHER INFORMATION

This material is sold for research and development purposes only. It is not for any human or animal therapeutic or clinical diagnostic use. It is not intended for food, drug, household, agricultural, or cosmetic use. An individual technically qualified to handle potentially hazardous chemicals must supervise the use of this material.

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