

GroPep Bioreagents Pty Ltd



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SAFETY DATA SHEET

Section 1 Identification: Product identifier and chemical identity

Product Name: Human ProIGF-I EC (104-110) polyclonal antibody

Description: Freeze-dried preparation of a polyclonal antibody prepared from rabbits

immunised with an 8 amino acid peptide derived from the C terminal of

human ProIGF-I EC linked to diphtheria toxoid

CAS number: None

Use of Substance: Laboratory chemical.

This product is not intended for human or therapeutic use

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Product Codes: PAAS1

Section 2 **Hazard Identification**

Classification: Not a hazardous substance or mixture.

GHS classification: Does not meet the classification criteria of NICNAS, EC Directives

67/548/EEC, 1999/45/EC or 1272/2008

GHS labelling: Does not need to be labelled in accordance with EC directives or respective

national laws.

Special hazards: None

Section 3 Composition and information on ingredients

Human ProIGF-I EC (104-123) polyclonal antibody 95% w/w

Section 4 **First Aid Measures**

Inhalation: If dust is inhaled, remove from contamination. Encourage patient to blow

nose to ensure clear breathing passage. If irritation or discomfort occurs,

seek medical attention

Skin contact: In case of contact with skin, wash the affected area with soap and water. If

irritation or discomfort occurs, seek medical attention

Eye contact: In case of contact with eyes, flush thoroughly with water and seek medical

attention

Ingestion: In case of accidental swallowing, rinse the mouth with water and seek

medical attention

Fire-Fighting Measures

Protection against fire: No special requirements

Suitable extinguishing media: Water Spray, Dry Chemical powder or appropriate foam

Unsuitable extinguishing media: None Hazardous combustion products: None

Section 5

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Section 6 Accidental Release Measures

Personal Precautions: See Section 8

Cleaning Method: Carefully sweep up powder, place in a closed container and hold for waste

disposal. Wash area thoroughly with water after clean-up is complete

Section 7 Handling and Storage

Handling: Avoid generating or breathing dust. Limit all unnecessary personal contact.

Standard laboratory practices recommended

Storage: Store at 2 - 8°C

Section 8 Exposure Controls / Personal Protection

Eye Protection: Safety glasses or goggles required

Hand Protection: Wear general protective gloves e.g. light weight rubber gloves

General Hygiene: Handle in accordance with good industrial hygiene and safety practices

Section 9 Physical and Chemical Properties

Appearance: White/creamy, odourless crystalline powder

Solubility: Soluble in water

Section 10 Stability and Reactivity

Reactivity: No data available

Stability: Stable under normal conditions

Conditions to Avoid:
Incompatible material:
Hazardous decomposition:
None known
None known

Section 11 Toxicological Information

Acute Toxicity: No known significant effect Irritation: May irritate skin and/or eye Sensitization: No known significant effect Carcinogenicity: No known significant effect Mutagenicity: No known significant effect Teratogenicity: No known significant effect No known significant effect

Section 12 Ecological Information

Ecotoxicity: The substance is readily biodegradable

No known data

Section 13 Disposal Considerations

Waste Disposal: Handle in accordance with local, state and federal regulations

Section 14 Transport Information

Transport Regulations: Not subject to current regulations for transport of hazardous materials

according to IATA, IMDG, DOT, ADR/RID/ADN

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Section 15 Regulatory Information

Not classified as hazardous according to OHS/SARA/CWA/CAA Not classified as hazardous according to EC 1272/2008

Section 15 Other Information

Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification.