

Safety Data Sheet



Body Fluid Powder - 5kg Tub

Product Code: **13-2005**

Date of issue: 13/07/2026

SECTION 1: IDENTIFICATION

Trade Name:	Body Fluid Powder, ZeoFresh, and ZeoMed.
Supplied By:	Hazero Ltd 12 Laughton Street Timaru 7910
Phone:	0800 688 844

SECTION 2: HAZARD IDENTIFICATION

This product is classified as: Not classified as hazardous according to the criteria of NOHSC Australia. Not a Dangerous Good according to the Australian Dangerous Goods (ADG) Code.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

**Ingredient Name,
Classification and Remarks:**
CAS Number:
Weight (Percentages):

SECTION 4: FIRST AID MEASURES

Eye Contact:	No effects expected. If irritation does occur, flush contaminated eye(s) with lukewarm, gently flowing water for 5 minutes or until the product is removed. Obtain medical advice if irritation becomes painful or lasts more than a few minutes.
Skin Contact:	No specific health data is available for this product. If any unusual symptoms become evident, or if in doubt, wash skin with water and contact a Poisons Information Centre or a doctor.
Inhalation:	First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.
Ingestion:	First aid is not generally required. If in doubt contact a Poisons Information Centre or a doctor.
Special Instructions:	You should call The Poisons Information Centre if you feel that you may have been poisoned, burned or irritated by this product. The number is 0800 764 766 and is available at all times. Have this MSDS with you when you call.

SECTION 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media:

Not combustible. Use extinguishing media suited to burning materials.

Unsuitable Extinguishing Media:

Hazards that may Arise, Including Nature of Combustion Products:

There is no risk of an explosion from this product under normal circumstances if it is involved in a fire.

Protective Equipment and Precautions for Fire Fighters:

If a significant quantity of this product is involved in a fire, call the fire brigade.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Minor spills do not normally need any special cleanup measures. In the event of a major spill, prevent spillage from entering drains or water courses. As a minimum, wear overalls, goggles and gloves. Suitable materials for protective clothing include rubber, PVC. If there is a significant chance that dusts are likely to build up in cleanup area, we recommend that you use a suitable Dust Mask.

Protective Equipment:

Emergency Procedures:

Stop leak if safe to do so, and contain spill. Sweep up and shovel or collect recoverable product into labelled containers for recycling or salvage, and dispose of promptly. Consider vacuuming if appropriate. Recycle containers wherever possible after careful cleaning. After spills, wash area preventing runoff from entering drains. If a significant quantity of material enters drains, advise emergency services. This material may be suitable for approved landfill.

Environmental Precautions:

Methods For Containment:

Methods For Cleaning Up:

Ensure legality of disposal by consulting regulations prior to disposal. Thoroughly launder protective clothing before storage or re-use. Advise laundry of nature of contamination when sending contaminated clothing to laundry.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling:

Keep exposure to this product to a minimum, and minimise the quantities kept in work areas. Check Section 8 of this SDS for details of personal protective measures, and make sure that those measures are followed. The measures detailed below under "Storage" should be followed during handling in order to minimise risks to persons using the product in the workplace. Also, avoid contact or contamination of product with incompatible materials listed in Section 10.

Conditions for Safe Storage:

Keep containers of this product in a well ventilated area. Make sure that the product does not come into contact with substances listed under "Materials to avoid" in Section 10. Check packaging - there may be further storage instructions on the label.

Incompatible Materials:

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits:

Exposure limits have not been established by NOHSC for this product. No special equipment is usually needed when occasionally handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.

Engineering Controls:

Individual Protection Measures:

Eye/Face Protection:

Eye protection is not normally necessary when this product is being used. However, if in doubt, wear suitable protective glasses or goggles.

Skin and Body Protection:

The information at hand indicates that this product is not harmful and that normally no special skin protection is necessary. However, we suggest that you routinely avoid contact with all chemical products and that you wear suitable gloves (preferably elbow-length) when skin contact is likely.

Respiratory Protection:

If there is a significant chance that dusts are likely to build up in the area where this product is being used, we recommend that you use a suitable Dust Mask.

General Hygiene Considerations:

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance (physical state, colour, etc.):

White solid in pellet, granule, bead or extrusion form. White.

Odour:

No odour.

Odour Threshold:

No data.

pH:

No data.

Melting Point/Freezing Point:

Decomposes before melting.

Initial Boiling Point and Boiling Range:

Not applicable.

Flash Point:

Does not burn.

Flammability (solid, gas):

Does not burn.

Upper/Lower Flammability or Explosive Limits:

Vapour Pressure:

Negligible at normal ambient temperatures.

Vapour Density:

No data.

Relative Density:

Solubility:

Insoluble.

Partition Coefficient: N-Octanol/Water:

Auto-Ignition Temperature:

Not applicable - does not burn.

Decomposition Temperature:

Kinematic Viscosity:

Particle Characteristics:

SECTION 10: STABILITY AND REACTIVITY

Chemical Reactivity:

This product is unlikely to react or decompose under normal storage conditions. However, if you have any doubts, contact the supplier for advice on shelf life properties.

Chemical Stability:**Conditions to Avoid or Prevent a Hazardous Situation:**

Containers should be kept dry.

Incompatible Substances or Materials:

No particular Incompatibilities.

Hazard Decomposition Products:

SECTION 11: TOXICOLOGICAL INFORMATION

This variable chemistry product may contain 0.7 to 1.0% free silica. Long term (over months or years) inhalation of crystalline silica dusts in the gas exchange region of the lung, causes increase of fibrotic (scar) tissue. With dusts of this kind, only the very fine particles which are capable of penetrating to this region of the lung are of concern in determining hazards to health. The ZeoFresh products have been ground and sieved in order to minimise the likelihood of containing such fine particles.

When inhaled, crystalline silica has been classed as a Group 1 human carcinogen by IARC, a unit of the World Health Organisation. However, it is not listed as carcinogenic in Worksafe's document "Exposure Standards for Atmospheric Contaminants in the Occupational Environment" (May 1995), although its status is under review (2000).

Toxicological Information For**Acute Toxicity:****Skin Corrosion/Irritation:****Serious Eye Damage/Eye Irritation:****Respiratory Or Skin Sensitisation:****Germ Cell Mutagenicity:****Carcinogenicity:****Reproductive Toxicity:****Specific Target Organ Toxicity - Single Exposure:****Specific Target Organ Toxicity – Repeated Exposure:****Aspiration Hazard:**

SECTION 12: ECOLOGICAL INFORMATION

Basic Properties

Ecotoxicity (Aquatic and Terrestrial):

Persistence and Degradability:

The Potential to be Bioaccumulative:

Mobility in Soil:

Other Adverse Effects:

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal Method:

Special Precautions:

Methods of Disposal that Should Not be Used:

SECTION 14: TRANSPORT INFORMATION

If Applicable:

UN Number:

UN Shipping Name:

UN Dangerous Goods Class and Subsidiary Risk:

UN Packing Group:

Environmental Hazards:

Special Precautions when Transporting the Sub:

This product is not classified as a Dangerous Good. No special transport conditions are necessary unless required by other regulations.

None allocated.

SECTION 15: REGULATORY INFORMATION

Hsno Approval Number:

Tolerable Exposure Limit or Environmental Limit:

Regulatory Requirements

Certified Handler, Tracking or Controlled Substance Licence Requirements:

This product was found in the public AICS Database.

**Does Agricultural
Compounds and Veterinary
Medicines Act 1997 Apply?**

**Is the substance covered by
international agreements
such as the Montreal
Protocol, the Stockholm
Convention or Rotterdam
Convention:**

SECTION 16: OTHER INFORMATION

**Date of Preparation or
Review:**

Key or Legend:

The information on this Data Sheet is based on our experience and is correct to the best of our knowledge at the date of publication, but we do not accept any liability for any loss, damage or injury resulting from its use (except as required by law).

The information may not be valid for any use not referred to in this Data Sheet or use of the product in combination with other materials.

For these reasons, it is important that customers carry out their own test to satisfy themselves as to the suitability of the product for their own intended applications.

