1 Identification

Product Name: EZYFLOW GYPSUM
Other Means of Identification: Mixture
Recommended Use of the Chemical and Restriction on Use: Trace Element Supplement
Details of Manufacturer or Importer:
Landmark Operations Limited
16 Ocean Street,
Kwinana, 6167, WA
Phone Number: (02) 9889 5400
Emergency telephone number: National Poison Information Centre: 13 11 26

2 Hazard(s) Identification

Hazardous Nature:
Not classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia criteria.
Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)
The product is not classified, according to the Globally Harmonised System (GHS).

Signal Word None
Hazard Statements None
Precautionary Statements None

3 Composition and Information on Ingredients

Chemical Characterization: Mixtures
Description: This mixture does not contain any notifiable substances.
Hazardous Components: None

4 First Aid Measures

Inhalation:
If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention if breathing problems develop.

Skin Contact:
In case of skin contact, immediately remove contaminated clothing and wash affected areas with water and soap. Seek medical attention if symptoms occur.

Eye Contact:
In case of eye contact, hold eyelids open and rinse with water for at least 15 minutes. Seek medical attention if symptoms occur.

Ingestion:
If swallowed, do not induce vomiting. Immediately rinse mouth with water. Give a glass of water. Never give anything by mouth to an unconscious person. Seek immediate medical attention.

Symptoms Caused by Exposure:
Inhalation: May cause mild respiratory irritation.
Skin Contact: May cause mild skin irritation.
Eye Contact: May cause mild eye irritation.
Ingestion: May cause mild gastrointestinal irritation.

(Contd. on page 2)
5 Fire Fighting Measures

Suitable Extinguishing Media: Use fire extinguishing methods suitable to surrounding conditions.

Specific Hazards Arising from the Chemical:
No hazardous decomposition products known.
This product is not flammable.
Containers close to fire should be removed only if safe to do so.

Special Protective Equipment and Precautions for Fire Fighters:
When fighting a major fire wear self-contained breathing apparatus and protective equipment.

6 Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures:
Wear approved respiratory protection, chemical resistant gloves, protective clothing and safety boots.
Evacuate all non-essential personnel from affected area. Do not breathe vapours. Ensure adequate ventilation. Extinguish all sources of ignition. Avoid sparks and open flames. No smoking.

Environmental Precautions:
In the event of a major spill, prevent spillage from entering drains or water courses.

Methods and Materials for Containment and Cleaning Up:
Stop leak if safe to do so and absorb spill with sand, earth, vermiculite or some other absorbent material. Collect the spilled material and place into a suitable container for disposal.

7 Handling and Storage

Precautions for Safe Handling:
Use of safe work practices are recommended to avoid eye or skin contact and inhalation of vapours. Use only outdoors or in a well-ventilated area.
Food, beverages and tobacco products should not be stored or consumed where this material is in use.
Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.

Conditions for Safe Storage:
Store in a cool, dry and well ventilated area. Keep container tightly closed when not in use. Protect from extreme temperatures and direct sunlight. Protect from frost. Keep away from oxidising agents and strong acids.
Store at 5 - 30°C.

8 Exposure Controls and Personal Protection

Exposure Standards:
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Engineering Controls: Ensure adequate ventilation of the working area.

Respiratory Protection: Respiratory protection is not required under normal use conditions.

Skin Protection:
PVC or nitrile gloves. See Australian/New Zealand Standard AS/NZS 2161 for more information. When selecting gloves for use against certain chemicals, the degradation resistance, permeation rate and permeation breakthrough time should be considered.
Occupational protective clothing (depending on conditions in which it has to be used, in particular as regards the period for which it is worn, which shall be determined on the basis of the seriousness of the risk, the frequency of exposure to the risk, the characteristics of the workstation of each worker and the performance of the protective clothing); See Australian/New Zealand Standard AS/NZS 4501 for more information.
9 Physical and Chemical Properties

**Appearance:**

- **Form:** Liquid suspension
- **Colour:** Cream
- **Odour:** Odourless

**Odour Threshold:** No information available

**pH-Value:** 10 (10% solution)

**Melting point/freezing point:** No information available

**Initial Boiling Point/Boiling Range:** ~100 °C

**Flash Point:** Not applicable

**Flammability:** Product is not flammable.

**Auto-ignition Temperature:** Not applicable

**Decomposition Temperature:** No information available

**Explosion Limits:**
- **Lower:** Not applicable
- **Upper:** Not applicable

**Vapour Pressure:** No information available

**Density at 20 °C:** 1.35 g/cm³

**Vapour Density:** No information available

**Evaporation Rate:** No information available

**Solubility in Water:** Soluble

**Partition Coefficient (n-octanol/water):** No information available

**Viscosity:** No information available

10 Stability and Reactivity

**Possibility of Hazardous Reactions:** Hazardous polymerisation will not occur.

**Chemical Stability:** Stable at ambient temperature and under normal conditions of use.

**Conditions to Avoid:** No further relevant information available.

**Incompatible Materials:** Oxidising agents and strong acids.

**Hazardous Decomposition Products:** No hazardous decomposition products known.

11 Toxicological Information

**Toxicity:**

- **LD₅₀/LC₅₀ Values Relevant for Classification:** No information available

**Acute Health Effects**

- **Inhalation:** May cause mild respiratory irritation.
- **Skin:** May cause mild skin irritation.
- **Eye:** May cause mild eye irritation.
- **Ingestion:** May cause mild gastrointestinal irritation.

**Skin Corrosion / Irritation:** Based on classification principles, the classification criteria are not met.

**Serious Eye Damage / Irritation:** Based on classification principles, the classification criteria are not met.

**Respiratory or Skin Sensitisation:** Based on classification principles, the classification criteria are not met.
Germ Cell Mutagenicity: Based on classification principles, the classification criteria are not met.

Carcinogenicity: This product does NOT contain any IARC listed chemicals.

Reproductive Toxicity: Based on classification principles, the classification criteria are not met.

Specific Target Organ Toxicity (STOT) - Single Exposure: Based on classification principles, the classification criteria are not met.

Specific Target Organ Toxicity (STOT) - Repeated Exposure: Based on classification principles, the classification criteria are not met.

Aspiration Hazard: Based on classification principles, the classification criteria are not met.

Chronic Health Effects: No information available

Existing Conditions Aggravated by Exposure: No information available

Additional toxicological information: No information available

### 12 Ecological Information

Ecotoxicity:

Aquatic toxicity: No further relevant information available.

Persistence and Degradability: No further relevant information available.

Bioaccumulative Potential: No further relevant information available.

Mobility in Soil: No further relevant information available.

Other adverse effects: No further relevant information available.

### 13 Disposal Considerations

Disposal Methods and Containers: Dispose according to applicable local and state government regulations.

Special Precautions for Landfill or Incineration: Please consult your state Land Waste Management Authority for more information.

### 14 Transport Information

UN Number: Not regulated

Proper Shipping Name: Not regulated

Dangerous Goods Class: Not regulated

Packing Group: Not regulated

### 15 Regulatory Information

Australian Inventory of Chemical Substances:

CAS: 7732-18-5 Water

Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Schedule: Not Scheduled.

### 16 Other Information

Date of Preparation or Last Revision: 07.05.2019

Prepared by: MSDS.COM.AU Pty Ltd www.msds.com.au
Abbreviations and acronyms:

GHS: Globally Harmonised System of Classification and Labelling of Chemicals
CAS: Chemical Abstracts Service (division of the American Chemical Society)
LC₅₀: Lethal concentration, 50 percent
LD₅₀: Lethal dose, 50 percent
IARC: International Agency for Research on Cancer
STEL: Short Term Exposure Limit
TWA: Time Weighted Average
NES: National Exposure Standard (Safe Work Australia - Workplace Exposure Standards For Airborne Contaminants)

Disclaimer

This SDS is prepared in accord with the Safe Work Australia document “Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals - February 2016”

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