

Organic Farming Systems

(Sustainable Ventures Pty Ltd ACN 076 001 100)

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Material Safety Data Sheet

1. Identification

Product Name: OFS Liquid Gypsum
UN Number: None allocated
Hazchem Code: None allocated
Dangerous Goods Class: None allocated
Poisons Schedule: Not scheduled

Use

Product is used as a liquid fertilizer.

Method of Application: Applied via spray equipment or irrigation.

Physical Description

Appearance: Black viscous liquid. Slight pungent odor.
Vapour Pressure: Not available
pH: 6.8 - 7
Specific Gravity: 1.61
Flashpoint: Not applicable
Solubility in Water: Fully miscible
Other Properties: Avoid mixing with strong acids and alkalis.

Ingredients

Chemical Entity: Gypsum, Fulvic acid
CAS Number: Non allocated

2. Health Hazard Information

Health Effects

No adverse health effects expected if the product is handled in accordance with this MSDS and the product label. Symptoms that may arise if the product is mishandled are:

Acute	Swallowed	Small quantities are not harmful. Non-toxic but may cause vomiting. If swallowed wash mouth out. Give water to drink. Monitor condition and seek medical advice if adverse symptoms become apparent.
	Eye:	May cause irritation, slight burning sensation or inflammation if the material concentrate comes in contact with eyes. Flush from eyes with clean water. Seek medical advice if inflammation persists.

Skin: Presents no danger through contact with skin although may cause irritation and slight burning sensation to open cuts or abrasions. Wash or rinse exposed skin/open wound with clean water and remove contaminated clothing if irritation is a problem.

Inhalation: Will not cause harm if inadvertently inhaled in mist or vapour form during spray application. May cause irritation – seek medical attention if problems persist.

Advice to Doctor: Treat symptomatically.

3. Precautions for Use

Exposure Standards: No value assigned for this specific material by the National Occupational Health and Safety Commission.

Engineering Controls: Use in a ventilated area.

Personal Protection Good industrial hygiene practices should be observed. Face shields recommended during handling of product. Overalls and gloves recommended when handling liquid concentrate.

Flammability Non-Flammable

4. Safe Handling Information

Storage and Transport: Store out of sunlight. Suitable for all general storage areas

Spills and Disposal: Avoid accidents, clean up immediately. Contain using sand or soil – prevent run off into drains and waterways. Soak up spillage and recover/recycle if possible.

Disposal Dispose of as industrial waste in accordance with local city, district or regional Council Waste Management Authority.

Fire Explosion Hazard: Non-combustible material. Extinguishing media governed by other materials present.

5. Contact Point

Organic Farming Systems - Steven David (Manager) 08 9384 3789

Disclaimer

The data and recommendations presented herein are based upon research of others and are believed to be accurate. However, no warranty is expressed or implied regarding this data or the results to be obtained from use thereof. Organic Farming Systems assumes no responsibility for the injury to customers or third party proximity caused by the material if reasonable safety procedures are not adhered to as stipulated in this data sheet.