

MATERIAL SAFETY DATA SHEET

Product Name: Marine

Issue Date: 05.07.2012

Revised on: 08.05.2022

Section.1. – COMPANY DETAILS:

Company Name: Agrifert NZ Limited

Physical Address: 15 Auster Place,
Bell Block,
New Plymouth,
New Zealand. 4312

NZ Companies Number: 1614525

Telephone: 06 755 4300

Fax Number: 06 755 4255

Emergency Telephone Number: 027 445 0984 (24Hrs)

Poisons Information Centre: 0800 764 766

Transport Emergency: IN AN EMERGENCY, DIAL 111 – FIRE OR POLICE

Section.2. – IDENTIFICATION:

Product Name: Marine	UN Number: None Allocated
Chemical Name: N/A	Hazchem Code: None Allocated
Other Names: Liquid Fish & Seaweed Fertiliser	Dangerous Goods Class: None Allocated
Use: Liquid Fertiliser	Packing Class: None Allocated
	Poisons Schedule: None Allocated

Section.3. – PHYSICAL DESCRIPTION / PROPERTIES:

Appearance:	Light to Medium Brown
pH:	6.5 – 6.7
Specific Gravity:	1.275
Odour:	Fishy pungent odour.
Boiling Point:	Not determined
Solubility in Water:	Fully miscible
Flammability:	Not flammable
Reactivity Data:	Stable with no hazardous decomposition products.

Section.4. – HAZARDS IDENTIFICATION:

Hazards designation:	None – This product is not classified as a hazardous good.
Potential Adverse Health Effects:	Avoid – Eye contact, Skin contact, Ingestion or Inhalation (spray mist)
Particular Hazards - Risk Phrases:	Not Hazardous – No criteria found.

Section.5. – FIRST AID MEASURES:

Skin Contact:	Mild irritant, Sticky / slippery feel. Obtain medical attention if irritation persists.
Eye Contact:	Moderate eye irritation. Flush eyes with cold water. Hold eyelids apart and rinse the entire surface of the eyes and lids. Seek medical attention if irritation persists.
Ingestion:	Small quantities not harmful.. If large quantities are ingested drink copious amounts of water. Seek medical advice.
Inhalation:	Mild irritant. Remove to fresh air.
General Hints:	Keep out of reach of children and always replace the lid to the packaging container.

Section.6. – FIRE FIGHTING MEASURES:

Fire and Explosion:	Non- flammable water-based product. The product does not burn.
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Section.7. – ACCIDENTAL RELEASE MEASURES:

Caution: Floors wet with product can be SLIPPERY

- Spills and Disposal:** Wear the appropriate protective clothing. Exclude non-essential people from the area. Contain the spill and absorb with inert material such as soil, sand or absorbent materials and place in a sealable container.
- Environmental Precautions:** Ensure the product does not enter ground water, drains, waterways or sewers. If this happens, immediately contact Local Authorities.

Section.8. – HANDLING AND STORAGE:

- Handling:** Always read the product label before use and ensure the container is sealed properly after use. Wear suitable protective clothing while using the product and remove any soiled or soaked clothing immediately. Good personal hygiene and don't eat, smoke or drink in any contaminated area.
- Storage:** Keep the container closed at all times other than when decanting product. Store containers so that product is well protected from weather factors, solar radiation, heat, and other impurities. Avoid storing in temperatures below -5°C and +40°C. Do not store with together with food, beverage and animal feed or any other products that may react with the product.

Section.9. – EXPOSURE CONTROLS / PERSONAL PROTECION:

- Exposure Limits:** The preparation contains no constituents with occupational exposure limits
- Eye Protection:** Safety glasses or goggles
- Hand Protection:** Rubber, plastic or PVC gloves
- Skin Protection:** Overalls or closed working clothes
- Respiratory Protection:** Not required unless working in an area with inadequate ventilation or if working where a mist is a problem – use the appropriate respirator.
- Preventative and Hygiene measures:** Do not eat, drink or smoke at work. Remove immediately soiled or soaked clothes. Always wash face and hands after work.

This MSDS sheet summarises Agrifert NZ Limited knowledge of the health and safety hazard information of the selected substance and how to safely handle the selected substance in the workplace, however, Agrifert NZ Limited expressly disclaims that the MSDS is a representation or guarantee of the chemical specifications for the substance.

Each user should read the MSDS and consider the information in the context of how the selected substance will be handled and used in the workplace including its use in conjunction with other substances and at all times Agrifert NZ Limited assumes no responsibilities for the injury to customers or third-party proximity caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet.