

MATERIAL SAFETY DATA SHEET

SECTION I

Manufacturer:	LIQUID FERTILISER TECHNOLOGIES 19 Boundary Road, Goondiwindi QLD, 4390
Telephone Number:	(07) 4632 - 0691
Emergency Number:	0419 -675 – 717

SECTION 11 - PRODUCT IDENTIFICATION:

Product Name:	<i>ZINC - FORCE</i>
Other names:	<i>Enzymatic trigger</i>
Chemical Family:	NON - ORGANIC.
Formula:	10% ZINC, 9.2% NITROGEN & 3.5% SULPHUR.
Complementary Additive:	20% CARBOXYLATE QUELATES.

SECTION III – PHYSICAL DATA

APPEARANCE:	Clear solution.
BOILING POINT:	Same as water
SPECIFIC GRAVITY:	(H ₂ O = 1.0) = <u>1.108</u>
PH:	3.5 to 4.5
SOLUBILITY IN WATER:	100%

SECTION IV – FIRE & EXPLOSION HAZARD DATA

VOLATILES:	Not relevant
FLASH POINT:	Non-Flammable reactions. Non- explosive reactions.
FLAMABILITY LIMITS:	No Flammability.

SECTION V – HEALTH HAZARD DATA

1. When handling the product use gloves and protective clothes.
2. Avoid contact with skin and eyes.
3. If in eyes – hold eyes open, flood with clean water or deionised water for at least 5 minutes.
4. If swallowed, contact a doctor or Poison Information Centre immediately.
5. If swallowed, give plenty of water or milk.
6. If skin contact occurs, remove contaminated clothing and wash skin thoroughly.

SECTION VI - VENTILATION REQUIREMENTS:

- Not volatile, no harmful gases given off.
- Store and transport in sealed containers below 30°C and above 5°C.

SECTION VII - ASPHYXIATION HAZARD:

- Not a volatile liquid. No harmful gasses emitted.

SECTION VI – SPILL OR LEAK PROCEDURE

- STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED:

Spill should be flushed away with water.

- WASTE DISPOSAL METHOD

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Mix in 1:40 parts of water and dispose on bare soil.

All information, recommendation and suggestions herein concerning this product are based upon data believed to be reliable at the time of printing. However it is the user responsibility to determine the safety, toxicity and suitability of this product for his/her own use. This information is not to be construed as absolutely complete, since additional information may be necessary or desirable when exceptional conditions or circumstances exist or because of applicable laws or government regulations.