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material safety data sheet

1. Identification	
Product	TRIPLE 7
Other Names	None Allocated
Manufacturer's Product Code	None Allocated
UN No	None Allocated
DG Class	None Allocated
Hazchem Code	None Allocated
Poison Schedule No	None Allocated
Use	Multi-Trace Element Fertiliser
2. Physical Description / Properties	
Appearance	Green Liquid
Boiling Point/Melting Point	>100°C
Vapour Pressure	Not Available
pH	1.0 – 2.0
Specific Gravity	1.36 – 1.40
Flashpoint	Not Available
Flammability Limits	Not Available
Solubility in Water	Soluble
3. Ingredients	
Chemical Name	Urea Ferrous Sulphate Zinc Sulphate Copper Sulphate
CAS No	Urea [57-13-6] Ferrous Sulphate [7720-78-7] Zinc Sulphate [7733-02-0] Cupric Sulphate [7758-98-7]
4. Health Hazard Information	
Acute	

Africa Asia Australia Europe Latin America Middle East North America

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Swallowed	Ingestion may cause diarrhoea, nausea, vomiting and cramps, irritation to mouth and throat. Large doses may lead to ulceration of GI tract. If vomiting does not take place immediately, systemic poisoning may occur.
Eye	A strong irritant to eyes.
Skin	Mildly irritating to skin.
Inhaled	Nil.
Chronic	Not available.
First Aid	
Swallowed	Drink plenty of water/milk. Seek medical advice. Induce vomiting.
Eye	Rinse with plenty of water for 15 minutes. See a Doctor
Skin	Rinse with plenty of water. If any irritation persists see a Doctor.
Inhaled	Nil
Advice To Doctor	No special treatment is indicated, treat symptomatically.

5. Precautions For Use/Exposure Standards

Store away from combustible materials, herbicides, and fungicides. Store in well sealed container in cool dry place.

Industrial Hygiene

Avoid unnecessary contact with product and remove all contaminated clothing. Wash hands and face before eating.

Personal Protection

Respiratory:	Nil
Eyes:	Goggles
Hand:	Rubber Gloves
Other:	Protective Clothing



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Flammability	Not Applicable
6. Safe Handling Information / Storage/Transport	
	This is a non dangerous good. Store away from combustible materials, herbicides and fungicides. Store in well sealed container in cool dry place.
Spills & Disposal	Rinse empty drums with water and add to spray mix. Dispose of drum at a suitable site. For any spillage wash with plenty of water or absorb with earth or other inert material.
Fire & Explosion Hazards	This is not a flammable material. Some gases such as sulphur, zinc, nitrogen oxide, and ammonia may be released. In smoke or fumes wear self contained breathing apparatus. Advise fire brigade of any hazard. Suitable for most extinguishing media.
7. Other Information & References	
Avoid contact with: <ol style="list-style-type: none">1. Strong bases - may release ammonia2. Strong oxidising agents - may decompose3. Metals - is corrosive to most.	
On the data available this is not a dangerous product. The usual precautions should be observed when using fertiliser products.	
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