



COMPANY DETAILS

Supplier Name: Ultimate Products
 ACN: 085 640 080
 Head Office Address: 13 Olive Grove, KEYSBOROUGH VIC 3173
 Head Office Phone: 03 9798 3544
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PRODUCT DETAILS

Product Name: *Triple Strike Instant Algae Treatment*
 Other Name: Not applicable

This material is hazardous according to criteria of ASCC; HAZARDOUS SUBSTANCE

Dangerous Goods Class: Not Applicable
 Risk Phrases: R36/38 Irritating to Eyes and Skin
 Poisons Schedule: None allocated
 Use: Algae Control – Water Treatment

PHYSICAL DESCRIPTION / PROPERTIES

Appearance: Light Straw Coloured Flowable Liquid
 Boiling Point: No data available
 Melting Point: No data available
 Vapour Pressure (pascals or mm Hg, @ 20°C): No data available
 Specific Gravity: 1.4 – 1.6
 Flashpoint (°C): Not applicable
 pH: 2.4 – 3.0
 Flammability Limits (%): Non Flammable
 Solubility in Water: Not applicable

PRODUCT DETAILS

INGREDIENT	CAS NUMBER	PROPORTION
Calcium Sulphate	7732-18-5	M
Aluminium Sulphate	10043-01-3	L
Water	10101-41-4	M
Inert minerals	-	L

H >60% M=15 – 60% L=<15%

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:	Ingestion can result in nausea, vomiting, abdominal pain and irritation to the mouth, oesophagus and stomach.
Eye:	An eye irritant.
Skin:	Contact may result in irritation
Inhaled:	Inhalation of mists or aerosols may produce respiratory irritation
Long Term Effects:	Not available
Acute Toxicity / Chronic Toxicity	Oral LD50 (mouse): 6207 mg/kg

FIRST AID

Swallowed:	DO NOT induce vomiting. Immediately wash out mouth with water, and then give water to drink. Seek medical attention.
Eye:	Hold eyelids apart and flush continuously with water. Continue until advised to stop by Poisons Information Centre, a doctor, or for at least 15 minutes. Keep patient calm.
Skin:	Remove contaminated clothing and gently flush affected areas with water. Seek medical attention if irritation develops. Launder clothing before reuse. Leave area of exposure immediately. If symptoms occur, seek urgent medical attention. If assisting a victim avoid becoming a casualty, wear a full-face type B (inorganic and acid gas) respirator or air-line respirator (in poorly ventilated areas). If victim is not breathing apply artificial respiration.
Inhaled:	
ADVICE TO DOCTOR:	Treat symptomatically.

PRECAUTIONS FOR USE

Exposure Standards:	Aluminium Sulphate (10043-01-3)
Engineering Controls:	Do not inhale vapours. Use in well ventilated areas. In poorly ventilated areas, mechanical extraction ventilation is recommended.
Flammability:	Non Flammable
Personal Protection:	
Eye Protection:	Splash Proof Goggles
Hands/Feet Protection:	Coveralls, Rubber/PVC Gloves
Other:	Where an inhalation risk exists, wear an Air-line respirator and a Type B (Inorganic gases and vapours) Respirator. When using large quantities or where heavy contamination is likely, wear a PVC apron and rubber boots.
Stability and Reactivity:	This material is considered stable.
Conditions to avoid:	There are no known conditions to avoid.
Incompatible materials:	This material is incompatible with alkalies.
Hazardous decomposition products:	Oxides of Sulphur
Hazardous reactions:	Hazardous polymerisation will not occur. Corrosive to most metals.

SAFE HANDLING INFORMATION

- Storage and Handling:** Store in secured, cool, dry, well ventilated area removed from alkalis (eg. Sodium hydroxide), most metals and foodstuffs. Ensure containers are adequately labelled, protected from physical damage and sealed when not in use. Check regularly for leaks or spills. Large storage areas should have appropriate fire prevention and ventilation systems.
- Transport:** Before use carefully read the product label. Use of safe word practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas. Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by road or rail.
- Spills and Disposal:** For liquid spills: contact emergency services. Clear area of unprotected personnel. Ventilate area where possible.
- Wear PVC gloves, a Full-Face Type B (Inorganic gases and acid gas) respirator or Air-line respirator, full-length PVC coveralls and boots. Cover with sodium bicarbonate of 50-50 mixture of sodium carbonate and calcium hydroxide.
- Collect for complete neutralisation and appropriate disposal.
- Fire / Explosion Hazard:** Non flammable.
- FIRE FIGHTING FURTHER ADVICE:** Not combustible. However will react with most metals liberating hydrogen, a flammable gas.

OTHER INFORMATION

Contact:	ULTIMATE AGRI-PRODUCTS	Phone:	(03) 9798 3544
		Fax:	(03) 9798 3655
	POISONS INFORMATION CENTRE		1800 25 1525

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