

MATERIAL SAFETY DATA SHEET**STATEMENT OF HAZARDOUS NATURE**

Not classified as hazardous according to criteria of Worksafe Australia.

Not classified as a Dangerous Good under the ADG Code.

IDENTIFICATION and USE

Product Name:	GF 350	U.N. Number:	Not relevant
GF Product Code No:	12350	Dangerous Goods Class/ and Subsidiary Risk:	Not relevant
		Packaging Group:	Not relevant
		Hazchem Code:	Not relevant
		Poisons Schedule No:	Not relevant

Supplier: GROW FORCE
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Use: Fertiliser

Physical Description/Properties

Appearance:	Granules or crystalline solids of various colours		
Boiling/Melting Point:	Not relevant	Vapour Pressure:	Not relevant
Specific Gravity:	Not relevant	Flashpoint:	Not relevant
Flammability Limits:	Not relevant	Solubility in Water:	Partial to full

Ingredients

Chemical Entity	CAS No.	Proportion
Sulphate of Ammonia	[7783-20-2]	20 - 30%
Monoammonium Phosphate	[7722-76-1]	70 - 80%

HEALTH HAZARD INFORMATION

Not considered a Health Hazard if used in compliance with this MSDS or other information on the product label. If large amounts are ingested or prolonged contact with the substance or prolonged exposure to dust occurs the following may result:

Swallowed: May cause Diarrhoea, Nausea, Vomiting and Cramps, Weakness and Circulatory problems or Gastro Intestinal disturbances.

Eye: Mildly irritating to eyes

Skin: Mildly irritating to skin. Frequent and prolonged contact may cause Dermatitis. No effect should occur if promptly washed off.

Inhaled: If present as high concentrations of airborne dust, prolonged contact may cause irritation to nose and throat.

First Aid

Swallowed: Swallowing small quantities is not normally harmful. If swallowed **do not** induce vomiting. Give several glasses of water to drink to dilute.
Seek Medical Advice.

Eyes: Hold eyes open, flood with water for 15 minutes and see a doctor.

Skin: A small amount of skin contact is not normally harmful. Contaminated clothing may be re-used following laundering.

MATERIAL SAFETY DATA SHEET

Inhaled: Recovery is rapid after removal from exposure. If symptoms persist seek medical advice.

Advice to Doctor

Treat symptomatically.

PRECAUTIONS FOR USE**Exposure Limits:**

No exposure limit has been assigned to this product. Where no specific exposure standard has been assigned, the recommended exposure standard for dust in general shall be 10mg/m³ measured as inspirable dust.

The exposure limit is expressed as a time-weighted average (TWA) concentration over an 8 hour working shift, for a 5 day working week, and is the exposure standard recommended by Worksafe Australia.

Ventilation:

Maintain adequate ventilation.

Personal Protection:

When using, do not eat, drink or smoke. Wash hands thoroughly before smoking, eating or using toilet facilities. Wear overalls, boots, gloves and safety goggles. Avoid inhaling dust. Where high concentrations of airborne dust are present, a dust respirator conforming to AS1716 should be worn.

Flammability:

Not combustible.

SAFE HANDLING INFORMATION**Storage and Transport:**

Not classified as a Dangerous Good under the ADG Code.
Store in a cool dry place.
Store apart from combustible materials, pesticides.

Spills and Disposal:

Small spills can be swept up for re-use.
Large spills (>100 kg) should be swept up and shovelled into suitable containers.
Broken packages should be added to the container.
Do not contaminate streams, rivers or water courses.

Fuel/Explosion Hazard:

Not Flammable.

For fires involving this material, use any means suitable for extinguishing surrounding fire. Spray water on decomposing mass and fight fire from upwind; do not use more water than necessary. Decomposition may give rise to toxic and noxious fumes. Wear self-contained breathing apparatus (SCBA) if downwind, in a confined space or if in smoke or fumes. Contain run-off.

Other Information:

Special precautions.
Keep dry – material is hygroscopic and moisture causes caking. Avoid rough handling as degradation results in dusty product.

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