

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 HiP SUPER	U.N. Number:	Not relevant
Other Names: Phosphoric acid, Calcium Salt	Dangerous Goods Class/ and Subsidiary Risk:	Not relevant
GF Product Code No: 18300	Packaging Group:	Not relevant
	Hazchem Code:	Not relevant
	Poisons Schedule No:	Not relevant

Supplier: GROW FORCE
 8A MURDOCH CIRCUIT, ACACIA RIDGE Q 4110
 Grow Force is a Division of Ruralco Holdings Ltd A.B.N. 40 009 660 879
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Use: Fertiliser

Physical Description/Properties

Appearance: Grey granules	Vapour Pressure:	Not relevant
Boiling/Melting Point: 600°C	Flashpoint:	Not relevant
Specific Gravity: 1.0	Solubility in Water:	Partial
Flammability Limits: Not relevant		

Ingredients

Chemical Entity	CAS No.	Proportion
Phosphoric acid, Calcium Salt	[7758-23-8]	100%

HEALTH HAZARD INFORMATION

Not classified as hazardous according to criteria of Worksafe Australia.

Swallowed: Swallowing large quantities may cause nausea, vomiting and abdominal pain.
Eye: May be irritating to eyes
Skin: May be irritating to skin. Frequent or prolonged contact may cause Dermatitis. No effect should occur if promptly washed off.
Inhaled: Inhalation of airborne dust may cause irritation to nose and throat.

First Aid

Swallowed: Rinse mouth and give plenty of water to drink. If vomiting occurs give further water. Seek medical advice.
Eyes: Hold eyes open, flood with water for 15 minutes. Seek medical advice.
Skin: A small amount of skin contact is not normally harmful. Contaminated clothing may be re-used following laundering.
Inhaled: Recovery is rapid after removal from exposure. If symptoms persist seek medical advice.

Advice to Doctor

Treat symptomatically.

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PRECAUTIONS FOR USE

<u>Exposure Limits:</u>	No exposure limit has been assigned to this product by Worksafe Australia.
<u>Ventilation:</u>	Maintain adequate ventilation.
<u>Personal Protection:</u>	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.
<u>Flammability:</u>	Not combustible. Will decompose and emit toxic fumes on heating. SCBA should be used in a fire situation.

SAFE HANDLING INFORMATION

<u>Storage and Transport:</u>	Not classified as a Dangerous Good under the ADG Code. Store in a cool dry place. Store apart from combustible materials and pesticides.
<u>Spills and Disposal:</u>	Swept up and store in properly labelled containers for use or disposal. Wash down with water taking care not to contaminate streams, rivers or water courses. Dispose of in compliance with State Land Management Authority requirements
<u>Fuel/Explosion Hazard:</u>	Not Flammable. For fires involving this material, use any means suitable for extinguishing surrounding fire. Decomposition may give rise to toxic and noxious fumes. Wear self-contained breathing apparatus (SCBA)
<u>Other Information:</u>	Special precautions. Keep dry – material is hygroscopic and moisture ingress causes caking. Avoid rough handling as degradation results in dusty product.

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