

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 351 | U.N. Number: | Not relevant |
| GF Product Code No: | 12351 | Dangerous Goods Class/ and Subsidiary Risk: | Not relevant |
| | | Packaging Group: | Not relevant |
| | | Hazchem Code: | Not relevant |
| | | Poisons Schedule No: | Not relevant |

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Use: Fertiliser

Physical Description/Properties

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|-------------------------------|---|-----------------------------|-----------------|
| 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] | 10 - 20% |
| Diammonium Phosphate | [7783-28-0] | 40 - 50% |
| Potassium Chloride | [7747-40-7] | 30 - 40% |

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

MATERIAL SAFETY DATA SHEET

Treat symptomatically.

PRECAUTIONS FOR USE

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|------------------------------------|---|
| <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

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| <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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| Contact Point: | In normal business hours | 07 3272 5343 |
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