

# MAP (10-22-0-1)

## Mono Ammonium Phosphate

### Typical Analysis

Nitrogen (N)	as urea	0.00 % w/w
	as ammonia	10.00 % w/w
	as nitrate	0.00 % w/w
	<b>TOTAL Nitrogen</b>	<b>10.00 % w/w</b>
Phosphorus (P)	water soluble	18.10 % w/w
	citrate soluble	3.70 % w/w
	citrate insoluble	0.10 % w/w
	<b>TOTAL Phosphorus</b>	<b>21.90 % w/w</b>
Potassium (K)	as chloride	0.00 % w/w
	as sulphate	0.00 % w/w
	as organic	0.00 % w/w
	<b>TOTAL Potassium</b>	<b>0.00 % w/w</b>
Sulphur (S)	as sulphate	1.50 % w/w
	as elemental	0.00 % w/w
	<b>TOTAL Sulphur</b>	<b>1.50 % w/w</b>
Zinc (Zn)	as sulphate	0.00 % w/w
	as oxide	0.00 % w/w
	<b>TOTAL Zinc</b>	<b>0.00 % w/w</b>
Copper (Cu)	as sulphate	0.00 % w/w
	as oxide	0.00 % w/w
	<b>TOTAL Copper</b>	<b>0.00 % w/w</b>
Magnesium (Mg)	as sulphate	0.00 % w/w
	as oxide	0.00 % w/w
	<b>TOTAL Magnesium</b>	<b>0.00 % w/w</b>
Boron (B)	as sodium borate	0.00 % w/w
	<b>TOTAL Boron</b>	<b>0.00 % w/w</b>
Molybdenum (Mo)	as sodium molybdate	0.00 % w/w

<u>Impurities</u>		
Biuret	Maximum	0.00 % w/w
Fluorine	Maximum	3.00 mg/kg
Cadmium	Maximum	10.00 mg/kg
Lead	Maximum	50.00 mg/kg
Mercury	Maximum	2.00 mg/kg

### **!! Warning Statements!!**

**Do not swallow.** The dust from this product may act as an irritant. Avoid inhalation and contact with the eyes and skin. Wash hands after use.

**This product contains cadmium.** Continued use of this product in agricultural situations may lead to residue levels in plant and animal products in excess of the maximum levels specified by the Australia New Zealand Food Standards Code and the accumulation of cadmium in soils.

**This product contains heavy metal impurities.** Its use may result in accumulation of heavy metals in soils and may lead to residue levels in plant and animal products in excess of the maximum level specified by the Australia New Zealand Food standards code.

### **Product Information**

Fertiliser should be stored in shed facilities with purpose-built floor space designed to carry the volume and weight of the product to be stored.

The storage of bulk nitrogen fertilizer and nitrogen/phosphorous fertilizer blends is not recommended in field bins or silos. The hygroscopic nature of these products can prevent their free flowing and may lead to the collapse of the field bin or silo.

This product can be corrosive to metals. Clean equipment after use and follow manufacturer's maintenance advice.

### **Nett Weight: As per bill of loading**

#### **For more information contact:**

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