



High Quality Fine Ground Gypsum

Physical Properties	Typical	Range
Grain Size (<100 mm)	>95% passing	90-100%
Surface Area	930 m ²	900-1000 m ²
Bulk Density	1100 kg/m ³	1000-1100 kg/m ³

PROPERTIES	TYPICAL
Free Moisture Content	0.07%
Purity	> 95%
Total Calcium as Ca (W/V%)	24%
Total Sulphur as S (W/V%)	12%
Solubility	2.27%
Kg/Ha Coverage	20 - 100
Mean Average particle size	18 microns



MMS GYP FLOUR is a high quality Gypsum product ground to mean average particle size of 18 microns.

It is specially formulated to rapidly release excess magnesium in moderate to heavy clay soils to improve its porosity. It creates an open structure and reduces compaction issues with a higher Ca:Mg ratio, essential for high production cropping.

MMS GYP FLOUR is preferred Calcium source for high pH soils, as well as reducing excess sodium (salt) levels in soils.

Key Product Features and Benefits

- ☆ Locally manufactured in the NT, with superior levels of soluble Calcium and Sulphur compared with alternative imported products.
- ☆ Greatly improves nitrogen soil and plant uptake efficiencies resulting in lower application rates for the same crop requirements, thereby reducing production costs.
- ☆ Essential source of sulphur, for higher protein levels in pastures as well as higher plant / soil vitality.
- ☆ Increased beneficial soil microorganism populations and diversity due to improved soil structure and plant available minerals.
- ☆ Application rates > 500 kg / ha to induce a fruiting / seed production response. Multiple applications of lower rates are recommended for more effective soil conditioning.
- ☆ Higher growth rates of forage / herbage production can be achieved with a combination of MMS Gyp Flour and MMS Calci Four
- ☑ Packaging options: Bulker Bags 500 / 1000 / 1200 kgs

Micronised Minerals (MMS) mineral earths company focused on offering high quality mineral products and whole of service in innovative ways. Established in 2007, MMS ensures production of high-quality fine ground minerals with the added capacity to accurately blend products.

Our specialised manufacturing **Twin Vertical Roller Mills** provides annual capacity of >100,000 tonnes production, for exacting product sizes down to 2.3 - 18 micron. We can meet customer delivery requirements with bulk bag packaging of 500 - 1200kgs. Purpose-built tipping containers up to 74 tonnes are also a delivery option for large scale spreading requirements.

