

Manganese Sulfate Fertilizer Grade

Manganese is part of the photosynthesis process and is a prerequisite for healthy plant growth. Manganese is a micro-nutrient that is often deficient in soil and will typically occur in random patterns on your field. To fix Manganese deficiency or toxicity issues and minimize their impact on your yield Manganese Sulfate can be applied. Crops with high and medium Manganese requirements include soybean, wheat and corn.

Cas Number: 10034-96-5 EINECS Number: 232-089-9

Chemical Characteristics	White to light pink powder
Purity	98.7 % min
Manganese (Mn)	32.0% min
Cadmium	2 ppm max
Iron content	50 ppm max
Lead	10 ppm max
Arsenic	2 ppm max
Mercury	0.1 ppm max
Water Insoluble Matter (at 5 pH)	0.1 % max
Moisture (w/w)	0.30 % max
Bulk Density	0.90-1.70 g/cm ³
Dissolution Test (10 % Solution)	Highly Soluble in water
Particle Size	80 % min through 200 BSS

Packing Options: 25 kg bags, 50 lb bags, Big Bags/Totes



The data given above are based on our continuous quality monitoring system. They do not exempt the users from their obligation to make an incoming control of the delivered product. The data are for information purposes only and are not to be taken as a guarantee. It is the responsibility of the users to determine the product's suitability for its intended use.

Contact us

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