

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