



SOLUBLE GRANULAR MANGANESE CHELATE

14 – 0 – 0 – 4 Mn

GENERAL

Granular 14-0-0-4 Mn, a Diamond Brand® citrate micronutrient product, is a totally water soluble source of manganese and nitrogen in a form suitable for immediate and prolonged plant availability. Once exposed to moisture, the soluble manganese contained in Diamond Brand® Granular 14-0-0-4 Mn chelates for micronutrient uptake. Granular 14-0-0-4 Mn offers an economical alternative to synthetic chelates (EDTA) with the added benefit of ammoniacal nitrogen availability. Granular 14-0-0-4 Mn granules are uniform, free-flowing, and wax coated for reduced dust.

APPLICATIONS

Granular 14-0-0-4 Mn is a combined macronutrient / micronutrient source for the Lawn and Garden, Agricultural, and Commercial Fertilizer industries. Granular 14-0-0-4 Mn is effective over a wide range of soil conditions, including pH, soil type, and mineral (chemical) makeup.

GUARANTEED ANALYSIS

Manganese (Mn) (Total).....	4.0%
4.0% Chelated Mn (From Citrate)	
Nitrogen (N) (Total).....	14.0%
14% Ammoniacal Nitrogen	
Solubility	100%
Derived From Manganese Citrate and Ammonium Sulfate	

PHYSICAL PROPERTIES

Appearance	Grey White Granules
Bulk Density:	
SGN 150	70 Lbs./Cu.Ft.
SGN 230	75 Lbs./Cu.Ft.
Sieve Analysis:	
SGN 150	95% -10 / +30 Mesh
SGN 230	95% -6 / +16 Mesh

TRACE MATERIALS (MAXIMUM PPM)

Shipping Point:	Cape Girardeau, MO
Arsenic	1
Cadmium	2
Chromium	15
Copper	15
Lead	15
Magnesium	1000
Nickel	30
Zinc	100

PACKAGING AND TRANSPORT MODES

<ul style="list-style-type: none"> + 50 Lb. Bag + Super Sacks (2000 – 3000 lbs) + Bulk <p>All Products can ship via Truck or Rail</p>

Sales and Marketing: 800-883-0010 x 11 (Baltimore, MD)
 Orders and Shipping: 800-666-IRON (4766) (Cape Girardeau, MO)