

Granusol® Magnesium 45% Mg

Dispersing Granular Magnesium Sulfate

Dispersing, coarse granular, -6 +16, -10 +20, or -14 +35 mesh magnesium sulfate, providing quickly and agronomically available magnesium for use in dry-mixed, bulk-blended fertilizer.

Advantages



- Highly available magnesium
- Granules disperse into -325 mesh (44micron) particles upon contact with water or soil moisture
- Excellent nutrient uptake throughout the growing season
- Granule size matches major nutrients for reduced segregation
- High granule population of micronutrients per ton of mixed goods
- Moderate concentration for agronomic efficiency
- Color coded bags for easy identification

Specifications

Chemical:
 Elemental Mg 45.0%

Physical:
 Dispersing Granules, 95% -6 +16, 95% -10 +20

Bulk Density	Loose	Tapped
lbs. / cu. ft.	67.0	74.60

Typical Analysis

Chemical:

Constituent	Wt. %
Elemental Mg	45.00
CaO	2.29
SiO ₂	4.59
Fe ₂ O ₃	2.75
Al ₂ O ₃	0.91
SO ₃	0.24
Ni	0.27
Cl	0.001
Na	0.019

Physical:

Mesh Size, -6 +16	Wt. %
+ 6	2.0
- 6 +10	71.2
- 10 + 6	25.3
-16	1.5

Mesh Size, -10 +20	Wt. %
+10	0.90
-10+20	95.00
-20	4.10

Mesh Size, -14+35	Wt. %
+14	3.0
-14+20	70.2
-20+35	24.6
-35	2.2

Packaging

Bulk
50lb. Bags 50 x 50 lb. Bags / Pallet
2000 lb. Supersacks 1 Bag / Pallet
3000 lb. Supersacks 1 Bag / Pallet

All bagged materials are palletized and shrink wrapped.

Production and Shipping Point

Rosiclare, Illinois

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