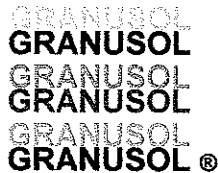


Granusol® Manganese 35% Mn
 Dispersing Granular Manganese Sulfate

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

Advantages



- All reduced, divalent, agronomically available Mn
- 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 Mn		35.0%
Physical:		
Dispersing Granules, 95% -6 +16, 95% -10 +20		
Bulk Density	Loose	Tapped
lbs / cu. ft.	107.5	108.73

Typical Analysis

Chemical:	
Constituent	Wt. %
Divalent Elemental Mn	37.89
Elemental Fe	4.43
Elemental Zn	0.34
MgO	0.38
CaO	11.64
P ₂ O ₅	0.13
Sulfate as SO ₃	0.83
Physical:	
Mesh Size, -6 +16	Wt. %
+ 6	2.0
- 6 +10	71.2
- 10 + 6	25.3
-16	1.5
Mesh Size, -10 +20	
+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

American Minerals Inc., 1092 Pinehurst Rd., Dunedin, FL 34698, Tel: 727.734.3284, Fax: 727.733.0503