

AGSORB®



30/60 RVM ^{gray} MS

TYPICAL PRODUCT DATA

	TESTING METHOD
Size Guide Number.....	40 PS 006.01.01 (GSA)
Uniformity Index.....	50 PS 006.01.01 (GSA)
Liquid Holding Capacity (% BY WEIGHT).....	31 E1521-93 (ASTM)
Bulk Density (LBS/FT ³).....	37 E727-91 (ASTM)
pH.....	5
Moisture Content (% BY WEIGHT).....	7 D2216-80 (ODC)
Particle Count (MM/LB).....	10.0 E1520-93 (ASTM)
Attrition (% RESISTANCE).....	75-85 P-A 1056 B (GSA)

PRODUCT DESCRIPTION

When superior coverage is necessary, this fine sized granule has a higher particle count than our other fine sized products. Its characteristics make it well suited as a carrier in crop protection and turf/ornamental applications. The product offers quick absorption making it ideal for spray-on actives. This RVM material will revert to its colloidal state (slake) in some applications.

MINERAL DESCRIPTION

AGSORB® from Ripley, Mississippi is a Montmorillonite mineral in the non-swelling bentonite class. Its low bulk density and high absorptivity allows higher liquid holding capacity. Our mineral processing maximizes the granule's micropore space. AGSORB® heat treatments impart a hard, inert granule with a high resistance to attrition.

TYPICAL CHEMICAL ANALYSIS

Component	Weight % VOLATILE FREE BASIS
SiO ₂	76.72
Al ₂ O ₃	11.28
CaO.....	0.63
MgO.....	2.04
Na ₂ O.....	0.10
K ₂ O.....	1.26
Fe ₂ O ₃	6.51
MnO.....	0.01
P ₂ O ₅	0.11
TiO ₂	0.52
FeO.....	0.82
Loss on Ignition.....	2.20



**RIPLEY,
MISSISSIPPI**