

AGSORB®



16/30 RVM ^{tan} CA

TYPICAL PRODUCT DATA

Size Guide Number.....	85
Uniformity Index.....	50
Liquid Holding Capacity (% BY WEIGHT).....	27
Bulk Density (LBS/FT ³).....	38
pH.....	8
Moisture Content (% BY WEIGHT).....	<5
Particle Count (MM/LB).....	1.2
Attrition (% RESISTANCE).....	75-85

TESTING METHOD

PS 006.01.01 (GSA)
PS 006.01.01 (GSA)
E1521-93 (ASTM)
E727-91 (ASTM)
D2216-80 (ODC)
E1520-93 (ASTM)
P-A 1056 B (GSA)

PRODUCT DESCRIPTION

This intermediate granule size is frequently referred to as "greens grade" because of its ideal size for golf green applications. It often is used in fertilizer blends as a pesticide carrier or drying agent. Also widely used as horticultural and crop carrier. With conventional spreading equipment, this particle size is the smallest one that retains a good spread pattern. This RVM material, though not calcined, exhibits similar attrition properties to LVM minerals.

MINERAL DESCRIPTION

AGSORB® from Taft, California is a Hydrous Aluminosilicate mineral. 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. The unique properties of this mineral make it harder in its natural state than other RVM products.

TYPICAL CHEMICAL ANALYSIS

Component	Weight % VOLATILE FREE BASIS
SiO ₂	80.0
Al ₂ O ₃	9.0
Fe ₂ O ₃	1.0
Other Salts.....	2.0
H ₂ O.....	8.0



TAFT, CALIFORNIA