

AGSORB®



16/48 LVM ^{lt. gray} GA

TYPICAL PRODUCT DATA

Size Guide Number.....	65	TESTING METHOD	
Uniformity Index.....	35	PS 006.01.01 (GSA)	
Liquid Holding Capacity (% BY WEIGHT).....	35	PS 006.01.01 (GSA)	
Bulk Density (LBS/FT ³).....	31	E1521-93 (ASTM)	
pH.....	6	E727-91 (ASTM)	
Moisture Content (% BY WEIGHT).....	<2	D2216-80 (ODC)	
Particle Count (MM/LB).....	4.0	E1520-93 (ASTM)	
Attrition (% RESISTANCE).....	80-90	P-A 1056 B (GSA)	

PRODUCT DESCRIPTION

This intermediate sized granule is versatile and is used in a wide variety of applications for turf/ ornamental, horticulture, and fertilizer. Its uses include carrier for biological and chemical actives, pesticide carrier for crops and horticulture, and a drying agent in fertilizer blends. This unique particle size fills the gap between intermediate and fine granule size needs.

MINERAL DESCRIPTION

AGSORB® from Ochlocknee, Georgia is an Attapulgite mineral in the non-swelling bentonite class. It is commonly called Fuller's earth. 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.



**OCHLOCKNEE,
GEORGIA**

TYPICAL CHEMICAL ANALYSIS

Component	Weight % VOLATILE FREE BASIS
SiO ₂	70.81
Al ₂ O ₃	14.12
CaO.....	2.22
MgO.....	4.57
Na ₂ O.....	0.23
K ₂ O.....	1.30
Fe ₂ O ₃	4.98
MnO.....	0.04
P ₂ O ₅	0.99
TiO ₂	0.62
FeO.....	0.11
Loss on Ignition.....	6.0