

AGSORB®



8/16 LVM ^{lt. gray}
GA

TYPICAL PRODUCT DATA

	TESTING METHOD
Size Guide Number.....	170 PS 006.01.01 (GSA)
Uniformity Index.....	55 PS 006.01.01 (GSA)
Liquid Holding Capacity (% BY WEIGHT).....	35 E1521-93 (ASTM)
Bulk Density (LBS/FT ³).....	31 E727-91 (ASTM)
pH.....	6
Moisture Content (% BY WEIGHT).....	<3 D2216-80 (ODC)
Particle Count (MM/LB).....	0.4 E1520-93 (ASTM)
Attrition (% RESISTANCE).....	80-90 P-A 1056 B (GSA)

PRODUCT DESCRIPTION

This coarse sized granule features a tight, low dust sieve cut. It is frequently used in turf/ornamental fertilizer blends as a conditioner or drying agent.

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