

AGSORB®



5/20 LVM lt. gray
GA

TYPICAL PRODUCT DATA

| | TESTING METHOD |
|--|------------------------|
| Size Guide Number..... | 215 PS 006.01.01 (GSA) |
| Uniformity Index..... | 25 PS 006.01.01 (GSA) |
| Liquid Holding Capacity (% BY WEIGHT)..... | 35 E1521-93 (ASTM) |
| Bulk Density (LBS/FT ³)..... | 32 E727-91 (ASTM) |
| pH..... | 6 |
| Moisture Content (% BY WEIGHT)..... | <3 D2216-80 (ODC) |
| Particle Count (MM/LB)..... | 0.6 E1520-93 (ASTM) |
| Attrition (% RESISTANCE)..... | 80-90 P-A 1056 B (GSA) |

PRODUCT DESCRIPTION

This coarse sized granule is frequently used as a fertilizer conditioner or drying agent for agricultural grade and turf/ornamental applications. Commonly used as a component in growing media.

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 |