AGSORB[®] 16/30 GA

Ochlocknee, Georgia

Typical Product Data

		TESTING METHOD	TESTING METHOD
Size Guide Number	85	PS 006.01.01 (GSA)	pH 7 IN 001.01.01 (0DC)
Uniformity Index	50	PS 006.01.01 (GSA)	Moisture Content (% BY WEIGHT) 12 D2216-80 (ASTM)
Liquid Holding Capacity (% BY WEIGHT)	32	E1521-93 (ASTM)	Particle Count (MM/LB) 1.8 E1520-93 (ASTM)
Bulk Density (LBS/FT ³)	33	E727-91 (ASTM)	Attrition (% resistance) 75-85 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 is often used in fertilizer blends as a pesticide carrier or drying agent. Also it is 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 will revert to its colloidal state (slake) in some applications.

Mineral Description

AGSORB[®] from Ochlocknee, Georgia is a unique naturally occuring Attapulgite mineral. 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.

Typical Chemical Composition

COMPONENT	WEIGHT %*
SiO ₂	70.0
Al ₂ O ₃	13.0
MgO	7.0
Fe ₂ O ₃	5.0
CaO	2.3
K ₂ 0	1.5
Na ₂ 0	0.2
Trace Compounds	1.0

For more information about AGSORB products, please visit WWW.AGSORB.COM

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