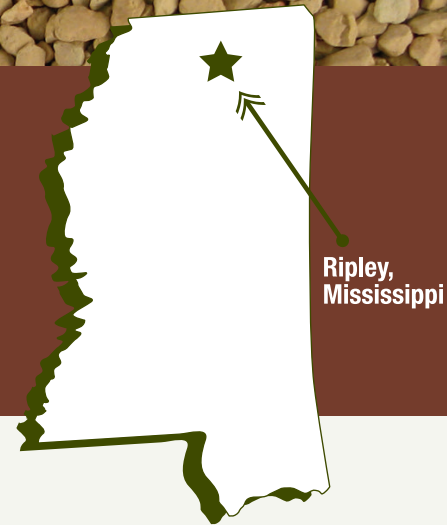


# AGSORB<sup>®</sup> LVM 5/20 RED MS



## 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)	33	E1521-93 (ASTM)
Bulk Density (LBS/FT <sup>3</sup> )	35	E727-91 (ASTM)

		TESTING METHOD
pH	5	IN 001.01.01 (ODC)
Moisture Content (% BY WEIGHT)	<3	D2216-80 (ASTM)
Particle Count (MM/LB)	0.5	E1520-93 (ASTM)
Attrition (% RESISTANCE)	85-90	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<sup>®</sup> from Ripley, Mississippi is a Montmorillonite mineral in the non-swelling bentonite class. Its low bulk density and high absorptivity allows higher liquid holding capacity. Our mineral processing maximizes the granule's micropore space. AGSORB<sup>®</sup> heat treatments impart a hard, inert granule with a high resistance to attrition.

## Typical Chemical Composition

COMPONENT	WEIGHT %*
SiO <sub>2</sub>	76.7
Al <sub>2</sub> O <sub>3</sub>	11.3
Fe <sub>2</sub> O <sub>3</sub>	6.5
MgO	2.0
K <sub>2</sub> O	1.3
CaO	0.6
Na <sub>2</sub> O	0.1
Trace Elements	1.5
Loss on Ignition	2.2

\* on dry basis

For more information about AGSORB products,  
please visit [WWW.AGSORB.COM](http://WWW.AGSORB.COM)

**Agsorb Products Group**  
410 N. Michigan Ave | Suite 400  
Chicago, Illinois 60611  
312.321.1515 | [aginfo@oildri.com](mailto:aginfo@oildri.com)