

Product Reference Guide

Look How Far We've Come

Oil-Dri Corporation of America has been supplying agricultural carriers since 1966. We have a long history of working closely with our customers to develop specialized carrier solutions. As a result, our carrier technology has been a trusted part of our customer's formulations for over five decades. Our extensive reserves and technical support make us a valued partner in the industry. As technology changes, we are dedicated to working with the industry to develop the next generation of carriers.

Where You Need Us

We have plant locations capable of supplying Agsorb® products throughout the United States. Our mineral deposits vary by location with each location's minerals offering unique characteristics. This translates into more product options and supply points for our customers.

Why Choose Agsorb®

- High Liquid Holding Capacity
- Varied Process Options (RVM / LVM)
- Multiple Plant Locations
- Wide Range of Particle Sizes & Counts Biological & Biorational Pesticides
- High Resistance to Attrition

How Agsorb® is Used

- Chemical Pesticides
- Drying Agent
- Flowability Aid



Our Lab is Your Lab

Our technical service team is dedicated to delivering value to our customers. Our Innovation Center located in Vernon Hills, Illinois is available as a resource for testing and product optimization as well as in-plant technical service consulting. We can conduct standard industry stability and MUP compatibility tests using customer formulations to ensure the best match with our products. We can also work with you to customize solutions that meet your specific needs.

How to Use This Reference Guide

This guide is an overview of the Agsorb® product line. The product characteristics provided represent typical product values. Finished product characteristics may vary. Contact us if you require more detailed information on our products, or you do not see a product on this guide that suits your needs.

| | | | | | | Granules | | | | | |
|---|-----------------|--------------------|---|--|--|---|--------------------------|--|-----------------------------------|--|---------------------|
| Production Location & Mineral Classification | Product Name | Process Options | Size Guide Number Ps 006.01.01 (GSA) | Uniformity Index Ps 006.01.01 (GSA) | Liquid Holding Capacity Wt% E1521-93 (ASTM) | Bulk Density Lbs/Ft ³ E1521-91 (ASTM) | Ph In 001.01.01 (ODC) | Moisture Content Wt% D2216-80 (ODC) | Particle Count E1520-93 (ASTM) | Attrition % Resistance P-A 1056 B (GSA) | Available Colors |
| | 30/60 | RVM | 40 | 50 | 31 | 37 | 5 | 7 | 10.1 | 75-85 | GRAY |
| | 24/48 | LVM | 55 | 45 | 33 | 36 | 5 | <3 | 8.6 | 85-90 | GRAY OR R |
| \bigstar | 16/30 | LVM | 85 | 50 | 33 | 36 | 5 | <3 | 1.6 | 85-90 | GRAY |
| Ripley, MS | 8/16 | LVM | 170 | 55 | 33 | 35 | 5 | <3 | 0.4 | 85-90 | GRAY OR R |
| MONTMORILLONITE | 5/20 | LVM | 215 | 25 | 33 | 35 | 5 | <3 | 0.5 | 85-90 | GRAY OR R |
| | 40/100 | LVM | ALPINE SIEVE PS 90% -325/- | 006.01.01 (GSA) +120 MESH | 33 | 37.5 | 5 | 1.5 | 18 | 85-90 | GRAY OR R |
| | 24/48 | LVM | 55 | 40 | 35 | 32 | 6 | <3 | 9.0 | 80-90 | LIGHT GRA |
| | 16/30 | RVM | 85 | 50 | 32 | 33 | 7 | 12 | 1.8 | 75-85 | TAN |
| | 16/30 | LVM | 85 | 50 | 35 | 32 | 6 | <3 | 1.6 | 80-90 | LIGHT GR |
| Ochlocknee, GA | 12/24 | LVM | 110 | 60 | 35 | 31 | 6 | <3 | 0.9 | 80-90 | LIGHT GR |
| ATTAPULGITE | 8/16 | LVM | 170 | 55 | 35 | 31 | 6 | <3 | 0.4 | 80-90 | LIGHT GR |
| | 5/20 | LVM | 215 | 25 | 35 | 32 | 6 | <3 | 0.6 | 80-90 | LIGHT GRA |
| | | | | | | | | | | | |
| | 24/48 | RVM | 55 | 40 | 27 | 39 | 8 | <6 | 5.0 | 75-85 | TAN |
| | 16/30 | RVM | 85 | 50 | 27 | 38 | 8 | <5 | 1.2 | 75-85 | TAN |
| | 5/20 | RVM | 215 | 25 | 27 | 40 | 8 | <5 | 0.4 | 75-85 | TAN |



| Powders | | | | | | | | | | | |
|---|--------------|-----------------|------------------------------------|--|---------------------------------|--|--|--|--|--|--|
| Production Location & Mineral Classification | Product Name | Process Options | Alpine Sieve Ps 006.01.01 (GSA) | Packed Bulk Density Lbs/Ft³ 23-Nf-18-Usp1 (USP) | Ph In 001.01.01 (0DC) | Moisture Content Wt% D2216-80 (ODC) | | | | | |
| | -325 | RVM | 80% -325 mesh | 43 | 7 | 15 | | | | | |
| | -325 | LVM | 80% -325 mesh | 38 | 7 | 5 | | | | | |
| | -325 | ULT | 80% -325 mesh | 37 | 6 | 3 | | | | | |
| Ochlocknee, GA ATTAPULGITE | | | | | | | | | | | |
| | -325 | RVM | 80% -325 mesh | 43 | 5 | 10 | | | | | |
| | -325 | LVM | 80% -325 mesh | 40 | 5 | 3 | | | | | |

