

OHIO

**HARSCO**  
METALS & MINERALS



**AgrowSil® PRO**  
Superfine Liming Material  
Typical Lime Analysis (Dry Weight Basis)

Minimum Percent Calcium	28
Minimum Percent Magnesium	5.0
Minimum Total Neutralizing Power (by titration)	89.0 *
Minimum Effective Neutralizing Power	1,775 lbs/ton
Minimum Percent Passing #8 Mesh Screen	100
Minimum Percent Passing #20 Mesh Screen	100
Minimum Percent Passing #60 Mesh Screen	97.4
Minimum Percent Passing #100 Mesh Screen	86.5
Maximum Percent Moisture Content	5**
Average pH (paste)	pH 12

**Ohio Registration:** Ohio Department of Agriculture License No. 103049

**Recommended Application Rates:** Specific recommendations for application rates to raise pH should be obtained from soil testing. Excessive application of AgrowSil PRO™ or any liming agent can result in soil pH higher than desirable for plant growth. For Spreaders: Bulk Density is 70 lbs/ft<sup>3</sup>

**Storage Recommendations** Store AgrowSil® PRO in a dry place not in direct contact with ground water or surface water. At agricultural sites, store only the amount of AgrowSil® PRO that can be used during the current growing season.

Storage, transportation, and use of AgrowSil® PRO shall be in a manner that will not create a nuisance or be harmful to public health, safety, or the environment, or that will lead to excessive dispersal of AgrowSil® PRO by wind or water erosion.

**AgrowSil® PRO is not to be used as an animal feed additive.**

**CAUTION:** May cause eye and respiratory tract irritation. Avoid contact with eyes. Avoid breathing dust. Use with adequate ventilation.

**FIRST AID:** EYE – Flush immediately with plenty of water for at least 15 minutes. Call a physician.  
INHALATION – Remove to fresh air.

For further information see Material Safety Data Sheet (MSDS) for this product.

**Additional Information:** Harsco Metals & Minerals guarantees that the AgrowSil® PRO product characteristics listed above are verified to be in compliance at the time of production. AgrowSil® PRO product is sampled as produced and is tested by an approved independent laboratory. Harsco Metals & Minerals cannot guarantee product characteristics (i.e. moisture, grain size) that are affected by long term storage or by improper care, handling, segregation, and storage by distributors or end users.

\* AgrowSil® PRO produced by Harsco Metals Americas.  
Derived from Fused Silicates

\*\* AgrowSil® PRO is provided at as-produced typical moisture content of 1 %.

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Product Information