

Pennsylvania



AgrowSil® PRO Coarse-Sized Industrial Co-Product Agricultural Liming Material

Typical Lime Analysis (Dry Weight Basis)

Minimum Percent Calcium	26 %	534 lb/T
Minimum Percent Magnesium	8 %	170 lb/T
Minimum Calcium Carbonate Equivalent (by titration)	100 %	
Minimum Effective Neutralizing Value (ENV)	51 %	
Sieve Analysis:		
Minimum Percent Passing #20 Mesh Screen	66 %	
Minimum Percent Passing #60 Mesh Screen	43 %	
Minimum Percent Passing #100 Mesh Screen	33 %	
Typical Percent Moisture Content	11 % *	

Registration and Permit Information: Pennsylvania Department of Agriculture Liming Material License No. 006N8C

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 110 lbs/ft³

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.

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 11 %.

©2013 Harsco Metals Americas. All rights reserved. AgrowSil PRO is a registered trademark of Harsco Technologies, LLC.

3/15/15 Rev. 2



Old # 5 Dump Track, PO Box 7408
Steelton, PA 17113
Office: 717-939-5522
Fax: 717-939-8347