**AgrowSilPRO** 



## AgrowSil PRO™

## Coarse-Sized Industrial Co-Product Agricultural Liming Material

Typical Lime Analysis (Dry Weight Basis)

Typical Ellife Allarysis (Dry Weight Basis)		
Typical Percent Calcium	22.7 %	454 lb/T
Typical Percent Magnesium	5.7 %	114 lb/T
Typical Calcium Carbonate Equivalent (CCE)	95.3 %	
Sieve Analysis:		
Typical Percent Passing #8 Mesh Screen	81.2 %	
Typical Percent Passing #60 Mesh Screen	39.7 %	
Indiana Lime Quality Parameters		
Neutralizing Value (NV)	95.3 %	
Relative Neutralizing Value (RNV)	57.6 %	
Adjusted Lime Application Rate = Recommended Rate of		
Standard Lime X (60 / RNV)		
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**Recommended Application Rates:** Specific recommendations for application rates to raise pH should be obtained from soil testing. Excessive application of AgrowSil PRO<sup>TM</sup> or any liming agent can result in soil pH higher than desirable for plant growth. For Spreaders: Bulk Density is 122 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.

**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.

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800 North Country Road 225, East Pittsboro, IN Office: 317-892-2881 Fax: 317-892-2883

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<sup>\*</sup> AgrowSil PRO™ produced by Harsco Metals Americas. Derived from Fused Silicates

<sup>\*</sup> AgrowSil PRO™ is provided at as-produced typical moisture content of 10 %.