



PureCal™ 325

Feed Grade Calcium Carbonate

Description:

Produced from underground high calcium limestone ore. "Calcite" and "ground limestone" are synonymous with ground natural "calcium carbonate".

- Sized by air separation process to consistently meet exact specifications.
- Ideal for liquid feeds, mineral suspension and functional filler applications.

TYPICAL PARTICLE DISTRIBUTION

US SCREEN	PASSING
200	100.0%
325	99.9%

Mean Particle Size: 6 Microns

CHEMICAL SPECIFICATIONS

	TYPICAL
Calcium (Ca)	39.50%
Calcium Carbonate (CaCO ₃)	99.30%

TYPICAL PHYSICAL CHARACTERISTICS

Bulk Density (loose)	57lbs/ft ³
Bulk Density (compacted)	62 lbs/ft ³
Moisture	< 0.05%
Appearance	Off white
pH (ASTM - D1208)	9.3

IMPURITIES, TYPICAL

Magnesium	(Mg)	0.20%
Silica	(SiO ₂)	0.30%
Iron	(Fe)	0.0456%
Aluminum	(Al)	0.0010%
Arsenic	(As)	< 0.5 ppm
Cadmium	(Cd)	< 0.8 ppm
Lead	(Pb)	< 3.2 ppm
Mercury	(Hg)	< 0.1 ppm

Cerne Calcium Company
2123 200th Street
Fort Dodge, IA 50501

Ordering Information:
515.223.8844
orders@cernecalcium.com



Cerne Calcium Company (CCC) does not intend or represent that this information or the products to which it relates be used in any manner which would or could infringe patent rights of others. Although we believe the sources of this information to be reliable, CCC disclaims any responsibility or liability for results of using this information since conditions of use are beyond our control.