

# MARBLEWHITE<sup>®</sup> (Lucerne Valley, CA) ground limestone

MARBLEWHITE<sup>®</sup> limestone products are high purity calcium carbonates characterized by high brightness and controlled particle size. The MARBLEWHITE<sup>®</sup> limestone products are available from 325 mesh to 16 mesh. MARBLEWHITE<sup>®</sup> 16-40 limestone is used in a variety of building products and acid neutralization applications, including plaster, stucco, and water treatment.

Consistent MARBLEWHITE<sup>®</sup> limestone quality is assured by manufacturing process control, from mining of calcite ore to final packaging. All MARBLEWHITE<sup>®</sup> limestone products are manufactured from a high quality deposit of calcium carbonate located in Lucerne Valley, CA. All Lucerne Valley MARBLEWHITE<sup>®</sup> limestone products have the same chemical and mineralogical compositions.

## Typical Properties

### MARBLEWHITE<sup>®</sup> 16-40

Bulk Density (pounds/ft <sup>3</sup> )	89.3
pH	9.4
Specific Gravity	2.7

### Chemical Composition (typical)

Calcium Carbonate	CaCO <sub>3</sub>	98.0%
Magnesium Carbonate	MgCO <sub>3</sub>	1.2%
Iron as	Fe <sub>2</sub> O <sub>3</sub>	<0.1%
Moisture (% weight loss @ 110° C)	H <sub>2</sub> O	0.2%

## Sieve Analysis (typical)

### MARBLEWHITE<sup>®</sup> 16-40

+12	0%
-40	3%

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