



## Calcium Carbonate - Unical M

Alden, Iowa

### Description:

A medium sized granule for complete feeds, premixes or base mixes.

### Chemical:

<u>Chemical</u>	<u>Typical</u>	<u>Guaranteed</u>
Calcium %	39.32	38.0
Calcium Carbonate %	98.30	95.0
Calcium % min	38.00	
Calcium % max	40.00	
Moisture %	< 0.50%	

### Screen Analysis

<u>U.S. Screen</u>	<u>% Passing</u>	<u>Average Particle Size</u>
18	98.0	U.S. Screen 35 mesh
25	82.4	Microns 540
50	5.9	
70	2.0	
200	0.5	

### Bulk Density\*:

Unpacked	79 lbs/ft <sup>3</sup>
Packed	90 lbs/ft <sup>3</sup>

\*These are typical analyses and are not intended to be guarantees.

**Typical Analysis:**

Typical Analyses		
Magnesium (Mg)	0.25	%
Silicon (Si)	0.19	%
Silica (SiO <sub>2</sub> )	0.40	%
Iron (Fe)	0.11	%
Sodium (Na)	0.05	%
Potassium (K)	0.004	%
Sulfur (S)	0.09	%
Manganese (Mn)	0.02	%
Phosphorus (P)	0.01	%
Chloride (Cl)	< 0.05	%
Chromium (Cr)	6.9	ppm
Aluminum (Al)	61	ppm
Boron (B)	10	ppm
Barium (Ba)	5	ppm
Lead (Pb)	1.2	ppm
Nickel (Ni)	< 5	ppm
Cobalt (Co)	< 5	ppm
Copper (Cu)	< 5	ppm
Zinc (Zn)	13.0	ppm
Cadmium (Cd)	< 1	ppm
Iodine (I)	< 5	ppm
Arsenic (As)	< 1	ppm
Beryllium (Be)	< 5	ppm
Selenium (Se)	0.6	ppm
Mercury (Hg)	< 0.05	ppm
Vanadium (V)	< 5	ppm
Molybdenum (Mo)	< 5	ppm
Fluorine (F)	< 10	ppm
Bismuth (Bi)	< 5	ppm
Antimony (Sb)	< 5	ppm

**Country of Origin:**

United States of America

**Size and Packaging:**

Product is available in both bulk and bag. Super Saks are available at Alden with advance notice.