

CHARLES B. CHRYSTAL CO., INC

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INDUSTRIAL MINERALS SINCE 1897

CREAM BENTONITE

This is a white, top quality, high swelling sodium type Bentonite for use in demanding application and where color and performance are important.

CHEMICAL SPECIFICATION:

SiO ₂	60.34%
Al ₂ O ₃	19.28%
Fe ₂ O ₂	3.48%
Na ₂ O	2.34%
MgO	1.67%
CaO	0.38%
TiO ₂	0.22%
K ₂ O	0.10%
Other	0.07%
Moisture	7.75%
L.O.I	4.37%

TRACE ANALYSIS TYPICAL:

Ar	0.1 ppm
Pb	0.1 ppm
Hg	0.02 ppm
Cd	0.05 ppm

PHYSICAL ANALYSIS:

Color	White to Off White
% thru Mesh	78-82 Dry
Wet Screen Residue	2003.0% Wet
pH	8.5-9.7
Caution Exchange	80-90 meq/100 g
Total Surface Area	800 sq meter/gr

PACKING:

100 lb paper bags, 50 lb paper bags, supersacks, bulk or 1,000 kilo/super sack

ORIGIN:

USA