

# CB MINERALS

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INDUSTRIAL MINERALS SINCE 1897

## Granulated Clay 30/60 LVM

A hydrated aluminum silicate, composed essentially of the clay mineral montmorillonite. This item is fired to remove the volatile material. It is a hard and durable particle.

### CHEMICAL ANALYSIS

SiO <sub>2</sub>	70 %
Al <sub>2</sub> O <sub>3</sub>	14 %
Fe <sub>2</sub> O <sub>2</sub>	5 %
FeO	0.3%
MgO	6 %
CaO	2 %
Na <sub>2</sub> O	0.2%
K <sub>2</sub> O	1.3%
TiO <sub>2</sub>	0.6%

### PHYSICAL ANALYSIS

Appearance	Brown or Tan Granules
H <sub>2</sub> O Free	3.0 % max
Density	28 - 36 lb/cu ft
Liquid Holding	33.0 % min
pH	6.0 - 7.0
Particle Size	
+18 mesh	0.1 % max
18 / 30	6.0 % max
30 / 60	90.0 % min
60 / 100	1.5 % max
-100	0.5 % max

### PACKAGING

Paper bags 50 pounds each on pallets  
Super Sacks or pure Bulk

### ORIGIN

USA