

FERTOCEL

DESCRIPTION

FERTOCEL is a ground attapulgite clay (hydrous magnesium aluminum silicate).

TYPICAL PHYSICAL PROPERTIES

Specific Gravity	2.36
% Moisture.....	18
pH (20% sol'n)	10
Wet Screen Analysis	
% retained, 200 mesh	8
Bulk Density, lbs./ft. ³	
Loose	43
Packed	55

TYPICAL CHEMICAL ANALYSIS

% SiO ₂	57.1
% Al ₂ O ₃	10.7
% MgO	11.1
% CaO	2.3
% Fe ₂ O ₃	4.2
% K ₂ O	0.8
% Na ₂ O	0.2
% TiO ₂	0.5
% MnO	0.1
% Loss on Ignition (1832°F)	13.0

APPLICATION

FERTOCEL is designed primarily to function as a suspending agent in liquid fertilizers.

GENERAL INFORMATION

FERTOCEL will provide excellent suspension characteristics in the presence of high concentrations of dissolved electrolyte.

PACKAGING

FERTOCEL is available in 50-lb. Bags and bulk form.

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The information and data contained herein are believed to be accurate, but the manufacturer makes no warranty with respect thereto and disclaims responsibility for reliance thereon. This data relates only to the specific material described herein, and does not relate to use in connection with any other materials or in any process.

The manufacturer makes no warranties, express or implied, concerning this product. No warranty of fitness for any particular purpose is made, and we assume no responsibility whatever for any use of this product. This product should be used by properly trained personnel, and in compliance with applicable health and safety laws and regulations.

WARNING: This product contains free Silica (Quartz). Repeated and prolonged inhalation of dust in excess of TLV-TWA may cause delayed lung injury (Silicosis). Follow applicable OSHA, MSHA, or NIOSH standards for Crystalline Silica (Quartz). IARC has classified Crystalline Silica in Group 1, Carcinogenic to Humans, based on sufficient evidence for the carcinogenicity of Crystalline Silica in humans. The National Toxicology Program has listed crystalline silica (respirable) as a substance which may reasonably be anticipated to be a carcinogen. Airborne particles of respirable size of crystalline silica are known to the state of California to cause cancer.