

Min-U-Gel® 200

Description:

MIN-U-GEL® 200 is a selected coarse ground gel grade attapulgite. MIN-U-GEL® 200 functions as a thickener, suspension agent, or binder in water based mixtures. Applications include liquid suspension fertilizer, fertilizer granulation, liquid animal feed, ceiling tiles and binder applications.

Typical Physical Properties:

• Free Moisture, wt. % @ 220°F	12.5
• Density, (Packed) lbs/ft ³	38
• Dispersion Viscosity, cPs	3,300
• Residue, % + 325 Mesh	6.9

Typical Chemical Analysis:

• SiO ₂	66.21%	MgO	9.70%
• Al ₂ O ₃	11.71%	K ₂ O	1.07%
• Fe ₂ O ₃	4.02%	CO ₂	2.57%
• TiO ₂	0.55%	SO ₄	0.25%
• P ₂ O ₅	0.99%	Other	0.01%
• CaO	2.92%	Specific Gravity	2.40 g/ml

(Although the elements are reported as oxides, they are actually present as complex aluminosilicates.)

All of the above information provided is presented in good faith, based on our testing and experience, and believed to be accurate. No guarantee, either expressed or implied, is made with respect to the infringement of any patent. These values represent typical data from samples taken from production batches. They are not to be considered specifications. Results may vary depending upon equipment and procedures. The user of these materials is responsible for determining its suitability for their application.

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