Hydrated Magnesium Aluminosilicate

Description:
Acti-Gel® 208 is a high quality, purified, self-dispersing hydrated magnesium aluminosilicate intended for high performance use as a binder, thixotrope, reinforcement additive and anti-settling agent.

Typical Physical Properties:
- Viscosity – Dispersion: 4,200 cP
- Free Moisture, wt. % @ 220°F (104.4°C): 9.0
- Residue, % retained on 325 mesh screen: 0.01
- pH: 7.0 - 9.5
- Density of Solid: 2.287 g/cm³
- G.E. Brightness: 57

Typical Chemical Analysis:
- SiO₂: 55.2%
- Al₂O₃: 12.2%
- Fe₂O₃: 4.05%
- TiO₂: 0.49%
- CaO: 1.98%
- MgO: 8.56%
- K₂O: 0.68%
- Na₂O: 0.53%
- P₂O₅: 0.65%
- LOI: 15.66%
- LOI: 15.66%

Packing:
Dry, Powder Form:
- 12 lb mulchable bags
- 50 lb paper bags
- 1/2 MT bulk bags
- 1 MT bulk bags

Storage Recommendations:
Store product in a cool, dry place.

Quality Assurance:
Active Minerals International is ISO 9001:2008 certified which guarantees that all operations are conducted according to the stipulated standards.

Regulatory:
For the most current regulatory status, please refer to the SDS for Acti-Gel® 208. It may be viewed and downloaded from our website at www.acti-gel.com.

Acti-Gel is a registered trademark of Active Minerals International LLC
Copyright © 2015 Active Minerals International LLC

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 bathes. 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.

08.2016