



长兴广达新型材料有限公司
Changxing Guangda New Materials CO.,LTD

GDGEL-D92 RHEOLOGICAL ADDITIVE

Description GDGEL-D92 Organophilic Clay is a wet process improved viscosifier and gelling agent. It is an easy dispersing, rapid yielding organoclay that exhibits high performance efficiency in diesel oil, crude oil, Low BTEX base oil, mineral oil and synthetic containing base fluid formulation. It is stable and has good suspension and thixotropic features.

Properties	Composition	Organic derivative of a montmorillonite clay
	Appearance	Fine light powder,
	Moisture content (105°C, 2hr)	≤4.0%
	Bulk density	0.45-0.48g/cm ³
	Fineness (<74 μ m, %)	≥98%
	5% Mineral Oil Gel, 600rpm, CP	≥25
	5% Mineral Oil Gel, YP	About 8

- Advantages**
- Disperses easily in less time with less shear
 - High performance viscosifier for low aromatic, all mineral oil and synthetic base fluids
 - Cost- effectively builds viscosity and yield point
 - Aids control of fluid loss to the formation
 - Increases emulsion stability
 - Suspends weighting materials and other solids
-

- Application**
- Base oil:
- Diesel Oils
 - Mineral Oils
 - Alpha Olefins
 - Crude Oils
 - Synthetic Oil
 - Low BTEX base oil
- Viscosifying drilling Fluids:
- Oil based drilling fluids
 - Workover fluids
 - Casing packs
 - Spotting fluids
 - Invert emulsion fluids
 - Completion fluids
 - Packer fluids
-

Add: Wushangang Town, Changxing County, Huzhou City, Zhejiang, China

Website: www.gdgel.com

TEL: 86-572-6388168

E-mail: gdgel@gdgel.com

FAX: 86-572-6388168

**Package
&Storage**

Kraft paper bag with PE liner or multi-wall paper sacks or customized. 25kg/bag or 50LB/bag or customized. GDGEL-D92 has a shelf life of 24 months, and should be stored in ventilated cool and dry place.

Notice

The information on use is based on data which are believed reliable, but any recommendation or suggestion made is without guarantee or warranty, since the conditions of use are outside our control. All products are sold on the conditions that purchasers shall make their own tests to determine the suitability of such products for their purpose and that all risks are assumed by user. We disclaim any responsibility for damages resulting from careless or improper handling or use. Nothing herein is to be taken as permission, inducement or recommendation to practice any patented invention without a license.

Add: Wushangang Town, Changxing County ,Huzhou City, Zhejiang, China

Website: www.gdgel.com

TEL: 86-572-6388168

E-mail: gdgel@gdgel.com

FAX:86-572-6388168