



RHEOSPERSE™ 3840

Dispersing agent specifically designed for magnesium hydroxide slurries

• TYPICAL ANALYSIS

Nature: Polyether polycarboxylate in aqueous solution

Appearance (20°C): Viscous liquid

Solids content (%): 40

pH (20°C): 4

Specific gravity (20°C): 1.07

• ADVANTAGES

RHEOSPERSE™ 3840 improves:

- stability of magnesium hydroxide slurries,

• APPLICATIONS

RHEOSPERSE™ 3840 is a dispersant specifically designed to disperse sparingly soluble minerals in water based system.

The dispersing efficiency of **RHEOSPERSE™ 3840** is not affected by high salt concentrations and can be used in a wide range of alkaline pH. It provides low viscosity and good stability to high solids content magnesium hydroxide suspensions.

• STORAGE

RHEOSPERSE™ 3840 should be protected from the effects of weathering and stored between 5 and 40°C.

Once opened, packaging should be resealed immediately after use.

In these conditions, products should be used within 12 months after delivery.

• STANDARD PACKAGING

- Bulk
- 1 000 l containers

• HEALTH & ENVIRONMENTAL DATA

- For safe handling please refer to the Safety Data Sheet.
- For more information about food contact applications, please contact Coatex.