



RHEOSPERSE™ 4050

Dispersing agent specifically designed for calcium hydroxide slurries

• TYPICAL ANALYSIS

Nature: Polyether polycarboxylate in aqueous solution

Appearance (20°C): Viscous liquid

Solids content (%): 40

pH (20°C): 3.7

Specific gravity (20°C): 1.06

Compatibility: Soluble

• ADVANTAGES

RHEOSPERSE™ 4050 improves:

- 🔥 dispersion of calcium hydroxide in water at high concentration,
- 🔥 stability of calcium hydroxide slurries.

• APPLICATIONS

RHEOSPERSE™ 4050 is a dispersant specifically designed to disperse sparingly soluble minerals in water based system.

The dispersing efficiency of **RHEOSPERSE™ 4050** 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 calcium hydroxide suspensions.

• STORAGE

RHEOSPERSE™ 4050 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

Please refer to the Material Safety Data Sheet.

Website: www.coatex.com

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