

TECHNICAL DATA SHEET

RHEOSPERSE™ 4060

Dispersing agent for Calcium hydroxide slurries

TYPICAL CHARACTERISTICS

Nature	Polyether Polycarboxylate in aqueous solution
Appearance	Yellow to brownish liquid
Solid Content (%)	50
pH	4
Specific gravity	1.09

DESCRIPTION

Rheospense™ 4060 is a high-performance aqueous dispersant designed for Calcium Hydroxide dispersion at high concentrations. Rheospense™ 4060 is not affected by high salt concentrations and can be used in a wide range of alkaline pH.

RECOMMENDED ADDITION LEVEL

0.05 to 1 % d/d

STANDARD PACKAGING

Other packaging may be available upon request

- 1000L IBC
- Bulk

HANDLING & STORAGE

The product 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, this product should be used within 12 months from delivery.

HEALTH AND ENVIRONMENTAL DATA

For safe handling please refer to the Safety Data Sheet. For more information about health and environmental data, please contact us.

MARKETS

Mining & Metallurgy

- Minerals
 - Lime
 - Magnesium and Calcium Hydroxide

Building & Construction

- Construction Materials
 - Concrete

KEY BENEFITS

- Downstream market Water treatment
- Suspension stability < 6 months
- Type of use Dispersion

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