

RHEOSPERSE™ 3220

Wet grinding aids for CaCO₃

TYPICAL CHARACTERISTICS

Nature	Polycarboxylate in aqueous solution
Appearance	Liquid
Solid Content (%)	43
pH	8
Brookfield viscosity (mPa.s)	600
Specific gravity	1.3

DESCRIPTION

Rheospense™ 3220 is specially designed for wet grinding CaCO₃. Rheospense™ 3220 dispersant is especially suitable to produce stable and fluid slurries of calcium carbonate at medium to high solids content for coarse particle sizes. It ensures to slurries a storage stability of 1 week minimum.

RECOMMENDED ADDITION LEVEL

0.05 to 1% d/d

STANDARD PACKAGING

Other packaging may be available upon request

- 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.

MARKET

Mining & Metallurgy

- Minerals
 - Calcium Carbonate
 - Natural Ground Calcium Carbonate

KEY BENEFITS

- **Downstream market**
- **Granulometry**
- **Suspension stability**
- **Type of use**

**Paper
Coarse
< 6 months
Grinding**