

## TECHNICAL DATA SHEET

# RHEOSPERSE™ 3266

Wet grinding aids for CaCO<sub>3</sub>

### TYPICAL CHARACTERISTICS

Nature	<b>Polycarboxylate in aqueous solution</b>
Appearance	<b>Liquid</b>
Solid Content (%)	<b>45</b>
pH	<b>4.7</b>
Brookfield viscosity (mPa.s)	<b>640</b>
Specific gravity	<b>1.27</b>

### DESCRIPTION

Rheospense™ 3266 is specially designed for wet grinding CaCO<sub>3</sub>. Rheospense™ 3266 is a partially neutralized grinding aid especially suitable to produce stable and fluid calcium carbonate slurries at medium to high solids content with a range in particle sizes from fine to ultra-fine. It ensures to slurries 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.

### MARKETS

#### Mining & Metallurgy

- Minerals
  - Calcium Carbonate
  - Natural Ground Calcium Carbonate

### KEY BENEFITS

- Downstream market
  - Granulometry
  - Suspension stability
  - Type of use
- Paper  
Ultra fine  
< 6 months  
Grinding

**Headquarter: Arkema France**  
420, rue d'Estienne d'Orves  
92705 Colombes Cedex – France  
T +33 (0)1 49 00 80 80

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