

## TECHNICAL DATA SHEET

# RHEOSPERSE™ 1712

Dispersing agent for bauxite

### TYPICAL CHARACTERISTICS

Nature	<b>Polycarboxylate in aqueous solution</b>
Appearance	<b>Liquid</b>
Solid Content (%)	<b>40</b>
pH	<b>4</b>
Brookfield viscosity (mPa.s)	<b>400</b>
Specific gravity	<b>1.1</b>

### DESCRIPTION

Rheospense™ 1712 is specially designed for bauxite. Rheospense™ 1712 allows the production of high-solids stable suspensions and therefore contributes to reduce costs and to improve flexibility of formulations.

### RECOMMENDED ADDITION LEVEL

0.2 to 1 % d/d

### STANDARD PACKAGING

Other packaging may be available upon request

- 1000L IBC

### 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
  - Other Minerals
  - Bauxite

### KEY BENEFITS

- Downstream market
  - Granulometry
  - Suspension stability
  - Type of use
- |                   |
|-------------------|
| Civil engineering |
| Coarse            |
| < 6 months        |
| Dispersion        |

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