

TECHNICAL DATA SHEET

RHEOSPERSE™ 1507

Efficient dispersing agent for calcium silicate

TYPICAL CHARACTERISTICS

| | |
|------------------------------|--|
| Nature | Polycarboxylate in aqueous solution |
| Appearance | Liquid |
| Solid Content (%) | 44 |
| pH | 6 |
| Brookfield viscosity (mPa.s) | 1500 |
| Specific gravity | 1.29 |

DESCRIPTION

Rheospense™ 1507 is specially designed for aqueous dispersions of calcium silicate. Rheospense™ 1507 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
 - Magnesium and Calcium Hydroxide

KEY BENEFITS

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

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