

TECHNICAL DATA SHEET

RHEOSPERSE™ 3010

High efficient dispersing agent for kaolin clays

TYPICAL CHARACTERISTICS

Nature	Polycarboxylate in aqueous solution
Appearance	Liquid
Solid Content (%)	42
pH	7.5
Brookfield viscosity (mPa.s)	500
Specific gravity	1.31

DESCRIPTION

Rheospense™ 3010 is specially designed for aqueous dispersions of kaolin clays, it can be used on a wide variety of kaolin clays coming from different deposits. Rheospense™ 3010 provides high-solids stable slurries and therefore contributes to reduce costs and to improve flexibility of formulations.

RECOMMENDED ADDITION LEVEL

0.05 to 0.3 % 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

Pulp & Paper

- Coating
 - Paper Coating

Mining & Metallurgy

- Minerals
 - Kaolin

KEY BENEFITS

- | | |
|------------------------|------------|
| • Downstream market | Paper |
| • Granulometry | Fine |
| • Suspension stability | < 6 months |
| • Type of use | Dispersion |

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