RHEOSPERSE™

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

Rheosperse™ 3010 is specially designed for aqueous dispersions of kaolin days, it can be used on a wide variety of kaolin clays coming from different deposits. Rheosperse™ 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

Mining & Metallurgy
- Minerals
  - Kaolin

KEY BENEFITS

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

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