

RHEOSPERSE™ 3345

Dispersing agent for bentonites

TYPICAL CHARACTERISTICS

Nature	Polycarboxylate in aqueous solution
Appearance	Liquid
Solid Content (%)	45
pH	8
Brookfield viscosity (mPa.s)	1070
Specific gravity	1.33

DESCRIPTION

Rheospense™ 3345 is specially designed for aqueous dispersions of various minerals, it can be used with a wide variety of minerals coming from different deposits. Rheospense™ 3345 allows the production of high-solids stable suspensions and therefore contributes to reduce costs and to improve flexibility of formulations.

RECOMMENDED ADDITION LEVEL

0.1 to 0.6 % 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.

MARKET

Mining & Metallurgy

- Minerals
 - Bentonite

KEY BENEFITS

- **Downstream market** **Civil engineering**
- **Granulometry** **Coarse**
- **Suspension stability** **< 1 year**
- **Type of use** **Dispersion**