

MINERAL PROCESSING

RHEOSPERSE™ 3350



• TYPICAL ANALYSIS

Nature: Polycarboxylate in aqueous solution

Appearance (20°C): Liquid

Solids content (%): 42

pH (20°C): 8

Specific gravity (20°C): 1.31 g/cm³

Compatibility: Soluble in water

Product viscosity vs temperature:

Temperature (°C)	100 rpm Brookfield viscosity (mPa.s)
10	630
20	350
40	160
60	150

• ADVANTAGES

RHEOSPERSE™ 3350 dispersant is especially suitable to produce stable and fluid suspensions of fertilisers at medium to high solids content with a range in particle sizes from coarse to fine; it ensures a slurry storage stability of 1 week minimum.

The most effective level of **RHEOSPERSE™ 3350** is strongly dependant on raw material characteristics and process water quality. The right dosage must also be adjusted to reach a good fluidity and stability.

• APPLICATIONS

RHEOSPERSE™ 3350 can be used efficiently for dispersion of suspensions of fertilisers at high concentration.

• STORAGE

RHEOSPERSE™ 3350 should be protected from the effects of weathering, stored between 5 and 40°C and protected from sun exposure.

Once opened, packaging should be resealed immediately after use.

In these conditions, products should be used within 12 months after delivery.

• STANDARD PACKAGING

- Bulk
- 1 000 l containers

• HEALTH & ENVIRONMENTAL DATA

Please refer to the Material Safety Data Sheet.

Website: www.coatex.com

Disclaimer: Please consult Arkema's disclaimer regarding the use of our products on <http://www.arkema.com/en/products/product-safety/disclaimer/> (2018/07/20)