



## RHEOSPERSE™ 3310

### Efficient Dispersing Agent for various minerals

**RHEOSPERSE™ 3310** is specially designed for aqueous dispersions of various minerals, it can be used with a wide variety of minerals coming from different deposits.

**RHEOSPERSE™ 3310** allows the production of high-solids stable suspensions and therefore contributes to reduce costs and to improve flexibility of formulations.

#### • TYPICAL ANALYSIS

**Nature:** Polycarboxylate in aqueous solution

**Appearance (20°C):** Liquid

**Solids content (%):** 42

**pH (20°C):** 7.5

**Specific gravity (20°C):** 1.31 g/cm<sup>3</sup>

**Compatibility:** Soluble in water

#### • ADVANTAGES

**RHEOSPERSE™ 3310** provides:

- high solids content slurries with low Brookfield viscosity,
- excellent storage stability.

**RHEOSPERSE™ 3310** is:

- a cost effective solution for mineral dispersions,
- very efficient and needs low level of use,
- a liquid, ready to use dispersing agent.

#### • APPLICATIONS

**RHEOSPERSE™ 3310** can be used efficiently for the dispersion of different minerals.

Levels of use between 0.1 and 1% (dry product on dry weight pigment) are generally required to disperse minerals.

#### • STORAGE

**RHEOSPERSE™ 3310** 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

- For safe handling please refer to the Safety Data Sheet.
- For more information about food contact applications, please contact Coatex.

Website: [www.coatex.com](http://www.coatex.com)

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