



## RHEOSPERSE™ 3080

### High Efficient Grinding Aid for calcined Kaolin Clays

**RHEOSPERSE™ 3080** is specially designed for aqueous grinding process of calcined kaolin clays, it can be used on a wide variety of calcined kaolin clays coming from different deposits.

**RHEOSPERSE™ 3080** provides high-solids stable slurries and therefore contributes to reduce production costs.

#### • TYPICAL ANALYSIS

**Nature:** Polycarboxylate in aqueous solution

**Appearance (20°C):** Liquid

**Solids content (%):** 45

**pH (20°C):** 7

**Specific gravity (20°C):** 1.34 g/cm<sup>3</sup>

**Compatibility:** Soluble in water

#### • ADVANTAGES

**RHEOSPERSE™ 3080** provides:

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

#### • APPLICATIONS

**RHEOSPERSE™ 3080** can be used efficiently for the grinding process of calcined kaolin clays.

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

#### • STORAGE

**RHEOSPERSE™ 3080** 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.