

RHEOSPERSE™ 3450



• TYPICAL ANALYSIS

Nature: Polycarboxylate in aqueous solution

Appearance (20°C): Liquid – Yellowish

Solids content (%): 35

pH (20°C): 7.5

Specific gravity (20°C): 1.27

Compatibility: Soluble in water

• APPLICATIONS

RHEOSPERSE™ 3450 is a polycarboxylate dispersant which is used to disperse inorganic materials in waterborne system. Its chemistry that uses an ionic repulsion mechanism to disperse minerals in water can be efficiently implemented in association with a non-ionic surfactant to produce talc slurry at high solids content.

As the mineralogy of talc deposits varies from region to region **RHEOSPERSE™ 3450** is more efficient to disperse pure talc.

• STORAGE

RHEOSPERSE™ 3450 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, 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

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