MINERALS PROCESSING

RHEOSPERSE™ 3248



TYPICAL ANALYSIS

Nature: Polycarboxylate in aqueous solution

Appearance (20°C): Liquid

Solids content (%): 44 - 46

pH (20°C): 4.5

Specific gravity (20°C): 1.25 g/cm³

Compatibility: Soluble in water

ADVANTAGES

RHEOSPERSE™ 3248 dispersant is especially suitable to produce stable and fluid slurries at medium to high solids content with a range in particle sizes from fine to ultra fine; it ensures to slurries storage stability of 1 week minimum.

The most effective level of **RHEOSPERSE™ 3248** is strongly dependant on raw material characteristics and process water quality. The right dosage must also be adjusted to reach particle size and solids content targets while keeping fluidity and stability at an acceptable level.

APPLICATIONS

RHEOSPERSE™ 3248 can be used efficiently for the on site wet grinding of calcium carbonate.

STORAGE

RHEOSPERSE™ 3248 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 I 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/ (2017/02/16)

