# **RHEOSPERSE**<sup>™</sup>

### TECHNICAL DATA SHEET

## **RHEOSPERSE™ 172**

Dispersant for agriculture

#### **TYPICAL CHARACTERISTICS**

Nature Appearance Solid Content (%) pH Brookfield viscosity (mPa.s) Specific gravity Polycarboxylate in aqueous solution Pale yellow to brownish liquid 40

7 650 1.08

#### DESCRIPTION

Rheosperse™ 172 can be used as a dispersant and/or adjuvant in concentrate mineral suspensions, and Suspo-Emulsion formulations. Rheosperse™ 172 can be used to produce agricultural mineral suspensions with high solids contents, with low viscosities and excellent storage stability.

#### **RECOMMENDED ADDITION LEVEL**

0.1 to 0.6 % d/d

#### **STANDARD PACKAGING**

Other packaging may be available upon request

• 1000L IBC

#### **HANDLING & STORAGE**

The product 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, this product should be used within 12 months from delivery.

#### HEALTH AND ENVIRONMENTAL DATA

For safe handling please refer to the Safety Data Sheet. For more information about health and environmental data, please contact us.

#### MARKETS

#### Mining & Metallurgy

- Minerals
- Fertilizers

#### **Agriculture & Food Industry**

- Agrochemicals
- Agrochemicals

#### **KEY BENEFITS**

- Downstream market
- Granulometry
- Suspension stability
- Type of use
- Agriculture Coarse < 1 year Dispersion

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