

TECHNICAL DATA SHEET

RHEOSPERSE™ 172

Dispersant for agriculture

TYPICAL CHARACTERISTICS

Nature	Polycarboxylate in aqueous solution
Appearance	Pale yellow to brownish liquid
Solid Content (%)	40
pH	7
Brookfield viscosity (mPa.s)	650
Specific gravity	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
 - Other Minerals
 - Fertilizers

Agriculture & Food Industry

- Agrochemicals
 - Agrochemicals

KEY BENEFITS

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

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