

# 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.

## MARKET

### Mining & Metallurgy

- Minerals
  - Fertilizers

### Agriculture & Food Industry

- Agrochemicals
  - Agrochemicals

## KEY BENEFITS

- Downstream market
- Granulometry
- Suspension stability
- Type of use

Agriculture  
Coarse  
< 1 year  
Dispersion