

## TECHNICAL DATA SHEET

# RHEOSPERSE™ 3450

Dispersing agent for talcum

### TYPICAL CHARACTERISTICS

Nature	<b>Polycarboxylate in aqueous solution</b>
Appearance	<b>Liquid- Yellowish</b>
Solid Content (%)	<b>35</b>
pH	<b>7.5</b>
Brookfield viscosity (mPa.s)	<b>410</b>
Specific gravity	<b>1.27</b>

### DESCRIPTION

Rheospense™ 3450 has a very efficient dispersing effect on talc, it has a wetting effect. It reduces the use of surfactant with low level of use.

### RECOMMENDED ADDITION LEVEL

0.2 to 0.6 % d/d

### STANDARD PACKAGING

Other packaging may be available upon request

- Bulk

### 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
  - Talc

### KEY BENEFITS

- Downstream market
  - Granulometry
  - Suspension stability
  - Type of use
- Paper  
Coarse  
< 6 months  
Dispersion

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