

TECHNICAL DATA SHEET

TOPSPERSE™ 1438

Dispersing agent coarse calcium carbonate

TYPICAL CHARACTERISTICS

Nature	Polycarboxylate in aqueous solution
Appearance	Liquid
Solid Content (%)	38
pH	8
Brookfield viscosity (mPa.s)	470
Specific gravity	1.26

DESCRIPTION

Topsperser™ 1438 is a dispersant especially suitable to produce stable and fluid CaCO₃ slurries at medium to high solids content with a range in particle sizes from coarse to fine.

RECOMMENDED ADDITION LEVEL

0.1 to 0.6 d/d as dispersant depending on pigment particle size distribution

STANDARD PACKAGING

Other packaging may be available upon request

- 1000L IBC
- 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

Pulp & Paper

- Board Coating
 - Board Coating
 - Rigid Packaging Cardboard
- Paper Coating
 - Paper Coating

KEY BENEFITS

MINERALS SUSPENSION

- GCC
- Clay
- PCC
- Talc



MINERAL PARTICLE SIZE

- Coarse
- Fine
- Extrafine



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