

TECHNICAL DATA SHEET

TOPSPERSE™ GX N

Dispersing agent for coating color pigments

TYPICAL CHARACTERISTICS

Nature	Sodium polyacrylate
Appearance	Orange-yellow limpid liquid
Solid Content (%)	42
pH	7.5
Brookfield viscosity (mPa.s)	500
Specific gravity	1.31

DESCRIPTION

Topsperser™ GX N is specially designed to disperse pigments with high specific surface (kaolin, precipitated calcium carbonate) with an excellent compatibility between the suspensions of different pigments and a low Brookfield viscosity to high solids slurries. It provides an excellent storage stability, is very efficient, needs low level of use. It's a ready to use liquid. Post-addition is possible.

RECOMMENDED ADDITION LEVEL

0.025 to 0.3 d/d as dispersant depending on pigment
0.15 to 0.3 d/d as additive

STANDARD PACKAGING

Other packaging may be available upon request

- 1000L IBC
- 220L Drum
- Bulk

HANDLING & STORAGE

The product should be protected from the effects of weathering, stored between 5 and 40°C and protected from sun exposure. 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

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

KEY BENEFITS

MINERALS SUSPENSION

- Clay
- GCC
- PCC
- Talc



MINERAL PARTICLE SIZE

- Extrafine
- Coarse
- Fine



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