

# Product Fact Sheet DISPERSOGEN® MT 200

# Dispersing agent for pigment preparations

# Ethoxylated fatty acid derivative PRODUCT PROPERTIES\*) Active substance content About 100 % Appearance at 25 °C Brownish liquid Density at 25 °C (DIN 51757) Approx. 1,04 g/cm³ Viscosity at 25 °C (DIN 53015) About 260 mPa\*s Solubility at 25°C Dispersible in water

again.

\*) These characteristics are for guidance only and are not to be taken as product specifications. The tolerances are given in the product specification sheet. For further information on product properties, toxicological, ecological and safety data, please refer to the safety data sheet.

Dispersogen MT 200 turns cloudy below 15°C. After

heating up Dispersogen MT 200 becomes a clear liquid

### USE

COMPOSITION

Handling and storage

Dispersogen MT 200 is recommended as dispersing agent for inorganic pigments and point-of-sales colorants with organic and inorganic pigments and fillers.

## INORGANIC PIGMENT PREPARATIONS

| Component          | Dose level               |
|--------------------|--------------------------|
| Inorganic pigments | 50 – 70%                 |
| Polyethylen glycol | 6 – 10%                  |
| Dispersogen MT 200 | 4 – 8%                   |
| Hordaphos 145      | 2 – 3%                   |
| Remainder          | Water, biocide, defoamer |
|                    |                          |

### POINT-OF-SALES COLORANT

| Component           | Dose level               |
|---------------------|--------------------------|
| Organic pigment     | 10 – 40%                 |
| Filler pigment      | 10 – 40%                 |
| Bentonite thickener | 0,1 – 2%                 |
| Polyethylen glycol  | 6 – 10%                  |
| Dispersogen MT 200  | 4 – 8%                   |
| Hordaphos 145       | 2 – 3%                   |
| Remainder           | Water, biocide, defoamer |

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