LIPOTIN® DB is a wetting and dispersing additive for solventborne formulations. It provides good wetting of pigments and introduces a pseudoplastic flow behavior.

KEY BENEFITS
- good pigment wetting
- pseudoplastic flow behavior

EFFECT
- Viscosity reduction with organic pigments/carbon blacks
- Color intensity/gloss with organic pigments/carbon blacks
- Viscosity reduction with inorganic pigments/fillers
- Color intensity/gloss with inorganic pigments/fillers

SUITABILITY
- waterborne
- solventborne
- 2-pack 100%
- radiation-curing
- direct grind
- resin-containing pigment concentrates
- resin-free pigment concentrates

TYPICAL APPLICATIONS
- Architectural paints
- Pigment concentrates

TECHNICAL DATA
- acid value (as supplied) Approx 20 mg KOH/g
- active matter content 100 %
- appearance hazy liquid (Phase separation may occur during storage of the product, but can be remixed by stirring. The application properties of the product are not affected.)
- chemical description surfactant with groups of high pigment affinity

SOLUBILITY
- Water
- Butylacetate
- Mineral Spirits

RECOMMENDED ADDITION LEVEL
As supplied calculated on total formulation: 0.7 - 3.0 %

PROCESSING INSTRUCTIONS
- Stir before use!
- Close container immediately after use. Material is light-sensitive.
- Add to the grind before dispersion.

HANDLING & STORAGE
When stored in an original unopened packaging between -40 and +25 °C, the product has a shelf life of at least 24 months from the date of manufacture.

MSDS & REGULATORY INFORMATION

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