COADIS™ BR 85

Dispersing Agent for water-borne systems

Non ionic dispersant

TYPICAL CHARACTERISTICS

Nature	**Polyethercarboxylate**
Appearance	**Colorless to yellow liquid**
Solid Content (%)	**35**
Active Content (%)	**35**
pH	**8**
Specific gravity	**1.09**
Neutralization type	**Sodium**
Solvent	**Water**

DESCRIPTION

Coadis™ BR 85 is an original solution for deflocculation and steric stabilization of Titanium Dioxide and of other fine high value pigments. Coadis™ BR 85 develops specific affinities for pigments and binders, bringing unique properties. Coadis™ BR 85 is derived from Coatex proprietary Bumper Technology Coadis™ BR 85 benefits: Reduce Ti02 consumption through optimized dispersion, Boost optical properties and Improve in-can stability of Alkyd Emulsion Paints while keeping high fluidity.

RECOMMENDED ADDITION LEVEL

The typical dosage should be selected in the range from 0.2 to 0.5% (dry on total formulation weight)

STANDARD PACKAGING

Other packaging may be available upon request

- 1000L IBC
- 220L Drum
- Bulk

HANDLING & STORAGE

It 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.

MARKET

Coatings & Inks
- Architectural Coating
- Graphic Arts
- Industrial Coating
- Textile & Leather Coating

KEY BENEFITS

FORMULATION
- **Easy handling**
- **Ready to use**
- **Compatibility**

STORAGE
- **Floating resistance**
- **Syneresis resistance**
- **Antisettling**
- **Viscosity stability**

FILM PROPERTIES
- **Anticorrosion**
- **Hiding power/Opacity**
- **Gloss**

APEO free	**Yes**
Bacteria resistance	**Yes**
Heavy metal free	**Yes**
Solvent-free	**Yes**

PVC

PVC Low
PVC Mid

SUITABLE FOR

Inorganic pigments
Organic pigments