

TECHNICAL DATA SHEET

BILTREAT PDR - 063

(Wetting & Dispersant)

Description:

- BILTREAT PDR - 063 is wetting and dispersing additive for solvent borne and architectural coatings.

Physical Properties:

Appearance	:	Liquid
Color Pale	:	Yellow to Brown
Odor	:	Characteristic
Chemical Composition	:	Compound with pigment affinity group
Specific Gravity (@ 30+/-1 0C, by Hydro Meter)	:	0.93 to 0.96
Acid Value	:	20 to 40
Solvent	:	Xylene, Iso-butanol
Solid Content	:	50 to 55

Advantages:

- It is very suitable to disperse in-organic pigments.
- Decrease the viscosity of the systems.
- Increase the gloss and the hiding power.
- Helpful for the substrate wetting properties.

Applications:

- BILTREAT PDR – 063 is compatible with all solvent or solvent free coating systems.
- It is also ideally suited for gelling organophilic bentonites.
- It improves the leveling and allows for a higher level of pigmentation.

Recommended Dosage:

Amount of additive on pigment:

In-organic Pigment	:	1 – 2 %
Titanium Dioxide	:	0.5 – 1 %
Organic Pigment	:	1 – 5 %
Bentonites	:	5 – 20 %

Handling & Storage:

- Please read & understand the MSDS before using this product.

Packing:

- It is available in 25 /30/50 kg HDPE Carboy,200 kg HDPE barrel & 1 MT Plastic IBC's Tank.

Shelf Life:

- 1-Year from the date of manufacturer. After this product should be test prior to use.

Disclaimer:

The suggestion & data in this publication is currently believed to be accurate. We do not guarantee its accuracy as the conditions & methods of the use of our products are beyond our control. Purchasers should always make their own determination of its suitability and completeness for a particular use, for the protection of the environment & for the health and safety of employees.