

TECHNICAL DATA SHEET

COADIS™ OP 10

Dispersing & grinding agent for organic pigments

Ionic Copolymer dispersant

TYPICAL CHARACTERISTICS

Nature	Phosphoric ester
Appearance	Yellow viscous liquid
Solid Content (%)	97
Active Content (%)	97
pH	3
Specific gravity	1.12
Solvent	Water

DESCRIPTION

The organic pigment dispersion and grinding have sometimes to be done by the paint and ink manufacturers themselves ; Coadis™ OP 10 has been especially elaborated to get pigment pastes with a high solids content and a high efficiency of the pigment.

RECOMMENDED ADDITION LEVEL

The ratio varies from 0.5% to 10% solids on pigment weight according to the type of pigment and the solids content required for the pigment paste.

STANDARD PACKAGING

Other packaging may be available upon request

- 220L Drum

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.

MARKETS

Composites & Advanced Materials

- Graphic Arts

Coatings & Inks

- Architectural Coating
- Industrial Coating
- Textile & Leather Coating

KEY BENEFITS

FORMULATION

- Easy handling
- Post addition
- Ready to use



STORAGE

- Floating resistance
- Antisettling
- Syneresis resistance
- Viscosity stability



FILM PROPERTIES

- Gloss
- Rub out
- Tint strength



SAFER SOLUTIONS

- APEO Free*
- Heavy Metal Free*
- Solvent Free*

* Not intentionally added but not specifically measured (not part of product specification)

PVC

- PVC Low
- PVC Mid
- PVC High



SUITABLE FOR

Organic pigments



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