

TECHNICAL DATA SHEET

COADIS™ A 122

Dispersing agent for aqueous systems containing zinc oxide

Ionic Copolymer dispersant

TYPICAL CHARACTERISTICS

Nature	Sodium salt of a carboxylated polymer
Appearance	Light green aqueous solution
Solid Content (%)	35
Active Content (%)	35
pH	8
Specific gravity	1.22
Neutralization type	Sodium
Solvent	Water

DESCRIPTION

Coadis™ A 122 is a dispersing agent based on a carboxylated polymer and especially designed for aqueous systems containing zinc oxides.

RECOMMENDED ADDITION LEVEL

The required level varies from 0.15% to 0.5% of active ingredients based on the total weight of paint formulations. It is recommended to disperse the pigments and fillers in a pH range between 8.5 and 9.5.

STANDARD PACKAGING

Other packaging may be available upon request

- 1000L IBC • 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
- Ready to use
- Compatibility



STORAGE

- Floating resistance
- Antisettling
- Syneresis resistance
- Viscosity stability



FILM PROPERTIES

- Transparency
- 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

- Inorganic pigments
- Fillers



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