# 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  $40^{\circ}\text{C}$ .

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
- Antisettling
- Syneresis resistance
- Viscosity stability

#### FILM PROPERTIES

- Transparency
- Anticorrosion
- Hiding power/Opacity



Yes

Yes

Yes

Yes

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

# PVC

PVC High PVC Low

PVC Mid



## **SUITABLE FOR**

Inorganic pigments Fillers



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