

# COADIS™ A 122

Dispersing agent for aqueous systems containing zinc oxide

## Ionic Copolymer dispersant

### TYPICAL CHARACTERISTICS

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

### 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.

### 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**



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

### PVC

PVC High  
PVC Low  
PVC Mid



### SUITABLE FOR

Inorganic pigments  
Fillers

