

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.

### 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

#### Film Properties

- Transparency
- Anticorrosion
- Hiding power/Opacity

**APEO free:** Yes

**Bacteria resistance:** Yes

**Heavy metal free:** Yes

**Solvent-free:** Yes

### PVC

PVC Low	●●●○
PVC Mid	●●●○
PVC High	●●●○

### Suitable for

Fillers	●●●○
Organic pigments	●●○
Inorganic pigments	●●●●