

Dispersing agent for water-borne traffic paints  
Ionic Homopolymer dispersant

### Typical Characteristics

Nature	<b>Polyacrylate sodium salt</b>
Appearance	<b>Pale yellow liquid</b>
Solid Content (%)	<b>45</b>
Active Content (%)	<b>45</b>
pH	<b>8</b>
Specific gravity	<b>1.33</b>
Neutralization type	<b>Sodium</b>
Solvent	<b>Water</b>

### Description

Ecodis™ 345 has been especially designed to quickly and efficiently disperse the pigments and fillers commonly utilized in waterborne traffic paints. Ecodis™ 345 ensures excellent heat age and viscosity stability.

### Recommended addition level

The required amount 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
- Bulk

### 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.

### Processing instructions

Ecodis™ 345 should be used during the pigment grind and so should be added to water before the incorporation of the pigments and fillers.

### 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 - Traffic Paint

#### Key Benefits

##### Formulation

- Cost in use
- Easy handling
- Ready to use

##### Storage

- Antisettling
- Viscosity stability
- Floating resistance

##### Film Properties

- 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	●●●○○