

# Disponer 926

## Wetting and Dispersing Agent

### DESCRIPTION

Disponer 926 is a wetting and dispersing agent, suitable for all kind of solvent-based coating and print ink system, especially to high-level organic pigment such as carbon black and special blue.

### TYPICAL PROPERTIES

These values are used as reference. For detail product specifications, please contact our distributor or sales department.

Composition	: anionic surfactant
Appearance	: slight yellow viscous liquid
Non-volatile content	: 82 - 88%
Specific gravity	: ca. 1.04
Refractive index	: 1.457 - 1.467 (25°C)

### FEATURES

- It has good dispersing effect of organic pigment, such as special blue and carbon black pigment, not only reduces the dispersing time required for the grinding process, but exhibits good color development, hiding performance and gloss.
- To use in the pigment disperse, Disponer 926 has strong adsorbability between affinic group and pigment surface, to provide the stable state of pigment-dispersant-binder and obtain good flow properties.
- Suitable for printing ink system to improvement the color strength and wear performance.

### APPLICATIONS

- ready paint
- epoxy paint
- chlorinated rubber

### DOSAGE & USE

- Organic pigment: 1.0 - 3.0% based on pigment.
- Inorganic pigment: 0.5 - 1.5% based on pigment.
- High non-volatile content (that non-volatile content has 50% for general dispersant) use low dosage.
- Good adhesively and hardness of print film, if add too much.

### SPACKAGE

Net Weight: 200 kg / 25 kg

### STORAGE

- Keep away from sources of ignition and heat.
- Keep container tightly closed in a dry and well-ventilated place.
- Stored between 0°C and 40°C.
- Below 5°C, appearance may be cloudy or separation, please heat to clear than stir to uniform.

### SAFETY

- As it contains a solvent, the product requires special care in handling.
- Avoid eye and skin contact.
- For further information please check MSDS.

The data presented is the result of careful and extensive research. However, since the actual conditions under which the materials may be used are beyond our control, no warranty of any kind, expressed or implied, concerning the use of the products is made.