

# Disponer 901F

## Wetting and Dispersing Agent

### DESCRIPTION

Disponer 901F is an aromatic-free solvent based wetting and dispersing agent. It is suitable for environmentally compliant coating system.

### TYPICAL PROPERTIES

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

Composition	: anionic surfactant
Appearance	: clear to slight hazy liquid
Non-volatile content	: 53.5 - 55.5%
Solvent	: propylene glycol monomethyl ether acetate / n-butyl acetate
Specific gravity	: 0.95 - 0.99
Refractive index	: 1.421 - 1.425 (25°C)

### FEATURES

- Aromatic-free system.
- To reduce the interface tension between pigment and binder.
- To reduce grinding time and millbase viscosity.
- To increase gloss and color strength.
- No adverse effect on drying speed, adhesion.
- Flexibility, hardness and water resistance of coating film.

### APPLICATIONS

- alkyd/melamine
- polyester/melamine
- acrylic/melamine
- acrylic polyurethane
- N/C lacquer

### DOSAGE & USE

- Organic pigment (such as phthalocyanine blue and carbon black): 1.0 - 5.0% based on pigment.
- Inorganic pigment: 0.2 - 2.0% based on pigment.
- Incorporated before grinding, dispersing with pigment.

### PACKAGE

Net Weight: 180 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 5°C and 40°C.
- Below 5°C, appearance may be cloudy or separation, please heat (water bath) to liquid then stir uniform.
- It sensitive to moisture and should therefore be stored in its sealed original containers.

### SAFETY

- As it contains a solvent, the product requires special care in handling.
- Avoid any 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.