

Disponer 929

Wetting and Dispersing Agent

DESCRIPTION

Disponer 929 is a unique wetting and dispersing agent as well as grinding vehicle specially designed for carbon black pigment. It can add to the mill-base, also as grinding vehicle to prepare pigment pastes for tinting or colouring. Disponer 929 is also used as dispersant for Prussian blues, transparent iron oxides.

TYPICAL PROPERTIES

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

Composition	: anionic surfactant
Appearance	: slight yellow clear liquid
Non-volatile content	: 48 - 51%
Solvent	: xylene / aromatic hydrocarbon solvent / n-butyl acetate
Specific gravity	: ca. 0.93
Refractive index	: 1.484 - 1.494 (25°C)

FEATURES

- Excellent storage stability, prevents pigments from flocculation while maintaining viscosity and fineness stable.
- Low viscosity, allows to prepare high pigment loading pastes or paints.
- To exhibit good color development and transparency.
- Anti-floating and anti-flooding performance.

APPLICATIONS

- ready paint
- alkyd /melamine
- gravure printing inks/Screen printing inks

DOSAGE & USE

- As a sole grinding vehicle:
20 - 50% based on total formulation.
- As a wetting and dispersing agent:
for carbon black 20 - 80% based on pigment
- Incorporated before grinding ,dispersing with pigment.

SPACKAGE

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 0°C and 40°C.
- Below 5°C, appearance may be cloudy or separation, please heat to clear than stir to uniform.
- It should be stored in its sealed original containers.

SAFETY

- As it contains a solvent, the product requires special care in handling.
- Avoid contact skin and eye.
- 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.