

Disponder W-16

Waterborne Wetting and Dispersing Agent

GENERAL INFORMATION

Disponder W-16 is a special non-ionic surfactant, low foaming and excellent wetting performance.

CHEMICAL & PHYSICAL PROPERTIES

Composition	non-ionic surfactant
Appearance	clear to slight hazy liquid
Non-volatile content	ca.100 %
Specific gravity	ca.1.01

These are typical properties not to be used for specification purposes.

APPLICATIONS

- Latex
- Inks
- Water soluble alkyd

KEY PROPERTIES

- Excellent wetting performance for pigment and substrate.
- To promote pigment grinding efficiency and stability.
- To improve colour strength.
- Low-foaming properties, can be decrease defoamer dosage.
- To overcome oil-contaminated on substrate, eliminate film defect.

INCORPORATION

It is advised to incorporate Disponder W-16 before pigment grinding.

LEVELS OF USE

0.1 - 1.0 % based on total formulation.

HEALTH AND SAFETY

The product requires special care in handling.

Avoid any eye and skin contact.

Before using this product please consult our Safety Data Sheet (SDS) for information on safe handling and storage. The SDS can be found on the company website.

STORAGE RECOMMENDATIONS

Keep away from sources of ignition and heat, as well as container tightly closed in a dry and well-ventilated place.

Stored between 5°C to 40°C.

Below 5°C, appearance may be cloudy or separation please heat (water bath) to clear then stir to uniform.

SHELF LIFE

Disponder W-16 has a shelf life of 18 months from date of manufacture.

QUALITY ASSURANCE

Since 1992 the company is a holder of the ISO 9001 / ISO 9002 certificates, which guarantees that all operations are conducted according to the stipulated standards.

NOTE: The information herein is currently believed to be accurate. We do not guarantee its accuracy. Purchasers shall not rely on statements herein when purchasing any products. Purchasers should make their own investigations to determine if such products are suitable for a particular use. The products discussed are sold without warranty, express or implied, including a warranty of merchantability and fitness for use. Purchasers will be subject to a separate agreement which will not incorporate this document.

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