

Disponer 910

Wetting and Dispersing Agent

GENERAL INFORMATION

Disponer 910 has been especially elaborated to get pigmentary pastes with a high solids content and high efficiency of the pigment.

CHEMICAL & PHYSICAL PROPERTIES

Composition	phosphoric ester
Appearance	yellow to hazy liquid
Non-volatile content	96 - 100 %
Specific gravity	1.105 - 1.145
Acid value	40 - 60 mg KOH/g
pH value	1.5 - 3.0 (5% solution in water)

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

APPLICATIONS

- Waterborne pigment paste
- Waterborne system
- Solvent-based system

KEY PROPERTIES

Disponer 910 has the following advantages:

- Good wetting to reduce grinding time and millbase viscosity.
- Higher pigment loading.
- Especially for organic and difficult disperse pigments.
- Be suited for waterborne and non-aqueous systems.

INCORPORATION

It is recommended to dilute **Disponer 910** before use.

Disponer 910 may be partially or completely neutralized with mineral or organic base. In most cases, however, it is better not to neutralize the product.

LEVELS OF USE

0.5 - 2.0% based on pigments.

HEALTH AND SAFETY

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.

Below 25 °C, appearance may be cloudy or separation, please heat to 45 °C then **Disponer 910** will become clear and no influence on the performance.

SHELF LIFE

Disponer 910 has a shelf life of 12 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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