

Technical Data Sheet

Last revised: 01-2019

MORDRY® Zinc 18

MORDRY® Zinc 18 is a drier for coatings based on Zinc salt of saturated branched C8 acids in mineral spirit.

Specifications:

Specific gravity @ 25°C : 0.96 – 1.10 g/cm³
Color (visual) : Clear, yellowish liquid

Metal content : ca. 18.0% Color (Gardener) : max. 4

Methods of analysis can be received upon request

Applications and usage:

MORDRY® Zinc 18 is considered as an auxiliary drier for coating systems. The main function is to improve film hardness and prevent wrinkling of thick films. The normal use of level range for is:

0.7-1.1% calculated on resin solids

This dosage can be considered as a guideline. The optimum combination and concentrations will depend on the total formulation characteristics.

Safety and Handling:

MORDRY® Zinc 18 should be handled in accordance with good industrial practice. Detailed information can be found in the Safety Data Sheet.

Storage:

MORDRY® Zinc 18 should be stored at temperatures between 5 °C and 32 °C. Although MORDRY® Zinc 16 will not freeze under ordinary conditions, best results can be insured if it is kept between the recommended temperatures prior to use. When kept in an original unopened container, it will keep up to 2 years from the date of manufacture. The production date is indicated on the container.

Packaging:

200 kg non-returnable metallic container.