

Technical Data Sheet

Last revised: 01-2019

MORDRY® Manganese 10

MORDRY® Manganese 10 is a drier for coatings based on Manganese salt of saturated branched C8 acids in mineral spirit.

Specifications:

Specific gravity @ 25°C : 0.98 – 1.05 g/cm³
Color (visual) : Dark, brownish liquid

Metal content : ca. 10.0%

Methods of analysis can be received upon request

Applications and usage:

MORDRY® Manganese 10 is an active drier for coating systems. In air-drying systems, it is used most often in combination with Lead and/or Cobalt driers and an auxiliary drier. In baking systems, Manganese soaps are most often used as a sole metal drier.

The normal use of level range for is:

0.2-0.4% 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® Manganese 10 should be handled in accordance with good industrial practice. Detailed information can be found in the Safety Data Sheet.

Storage:

MORDRY® Manganese 10 should be stored at temperatures between 5 °C and 32 °C. Although MORDRY® Manganese 10 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 1.5 years from the date of manufacture. The production date is indicated on the container.

Packaging:

250 kg non-returnable metallic container.