

## Technical Data Sheet

Last revised: **01-2019**

### MORDRY® 410 WD

**MORDRY® 410 WD** is a highly efficient replacement for cobalt drier in water-reducible oxidatively drying coatings.

#### **Specifications:**

Specific gravity @ 20°C : ca. 0.85 g/cm<sup>3</sup>  
Appearance : Light brownish liquid

Methods of analysis can be received upon request

#### **Applications and usage:**

**MORDRY® 410 WD** can be efficiently applied in all water-reducible clear-coats and pigmented systems. The product provides rapid surface drying and helps through-drying of the applied film.

**MORDRY® 410 WD** provides a homogeneous distribution and therefore a quick drying and most of all good drying stability can be achieved. **MORDRY® 410 WD** is characterized by being APE-free and easily emulsifiable.

Compared to Cobalt drier, **MORDRY® 410 WD** can offer superior properties:

- The prevention of “loss of dry” on aging
- The relative lower level of toxicity compared to cobalt

Although **MORDRY® 410 WD** will provide complete dry of the system, optimum results will be obtained when used in combination with auxiliary water-dispersible driers such as **MORDRY® Manganese 6 WD**, **MORDRY® Zirconium 12 WD** and **MORDRY® Barium 10 WD**.

The suggested range of addition based on 100 kg of vehicle solids is:  
0.5-0.7 kg **MORDRY® 410 WD**

#### **Safety and Handling:**

**MORDRY® 410 WD** should be handled in accordance with good industrial practice. Detailed information can be found in the Safety Data Sheet.

#### **Storage:**

**MORDRY® 410 WD** should be stored at temperatures between 5 °C and 32 °C. Although **MORDRY® 410 WD** 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 3.5 years from the date of manufacture. The production date is indicated on the container.

#### **Packaging:**

50 kg non-returnable metallic containers.