Product code: Provisional

# DOMALKYD 0801 60 Wa

## Long Oil Alkyd Emulsion

**Specification:**

| Property | Range | Method / According to standard |
|---|---|---|
| Non-volatile matter | 55 - 60 % | MH1155 / ISO 3251 |
| Viscosity, 23 ºC | max. 1200 mPa.s | MH1007 / ISO 3219 |
| pH | 7.5 - 8.5 | MH1040 / ISO 976 |

**Typical properties:**

| Property | Value |
|---|---|
| Appearance | White, milky liquid |
| Density | 1.01 kg/L |
| Oil Content | approx. 72% |
| Bio-based content on solid | 64% |
| Maximum ISSC PLUS-certified content allocated using the mass balance approach, on a dry solids basis | 12% |

**Remarks:**

- Prior to usage Domalkyd 0801 60 Wa should be mixed well.
- The resin contains 64% bio-based content derived from renewable plant-based feedstocks.
- The share of ISCC PLUS certified material is determined individually for each delivery based on the applicable mass balance allocation and is specified in the corresponding Sustainability Declaration. The validity of the ISCC PLUS certificate can be verified via the official website (https://iscc-system.org/).

**Applications:**

Domalkyd 0801 60 Wa is a long oil, amine, and cosolvent-free alkyd emulsion, used for wood impregnations and topcoats.

**Storage:**

The resin should be stored indoors in its original, unopened, and undamaged container in a dry place at storage temperatures between 5 °C and 35 °C, for up to 6 months. Protect from freezing and avoid exposure to direct sunlight.

**Disclaimer**
This data is based on experience, for its completeness, we assume no liability. As we take no influence on the processing, it lies within the obligation of the customer to test, whether it is suitable for the intended purpose, before using the product. Any change in the processing procedure, the environmental conditions or the failure to comply with instructions may unfavorably influence the result. This Technical Datasheet is available on our website at www.helios.si. Should there be any discrepancies between this document and the version that appears on the website, then the version on the Website will take precedence.