

## DEUREX® T 1901 W

### TECHNICAL INFORMATION

**Chemical description:** Water-based emulsion of Fischer-Tropsch wax **DEUREX® T 19 G**

**Benefits:**

- Excellent abrasion and scratch resistance

**Applications:**

- Finishing auxiliaries for textiles, paper and leather
- Water-based paints, coatings and printing inks

**Properties:**

- Increased surface slip
- Very good anti-blocking effect
- Hydrophobic effect
- Approval for food contact

**Processing instructions:**

- Stir well before usage, consume quickly after opening

**Storage, shelf life:**

- Store at temperatures between +5 °C and +28 °C, avoid frost
- Shelf life 6 month in closed original container

**Technical data:**

Colour:	White opaque
Form of delivery:	Liquid
Solvent:	Demineralised water
Packaging:	IBC 1,000 kg, Drum 200 kg, Canister 10 kg

	Minimum	Maximum	Method
Drop point (solid):	83 °C	91 °C	LV 12 (DGF M-III 3)
Particle size:		98 % < 1 µm	LV 5 (DIN ISO 13320)
Solid content*:	33%	37%	LV 6
Emulsifier system:	non-ionic		
pH value:	8.0	10.0	LV 10 DIN ISO 976

\* Part of certificate of analysis

**Approvals:** DEUREX® T 1901 W W is approved for the use in the production of materials and articles, which are intended for coming into contact with food.

EU: Regulation (EU) 10/2011 dated 14th January 2011

USA: FDA 21 CFR §§ 175.300

**Alternative delivery forms:** **DEUREX® T 19 G** – Granules  
**DEUREX® T 1915 M** – Micro-sized powder, 98 % < 15 µm