

## **DEUREX® T 39**

TECHNICAL INFORMATION

**Chemical description:** Fischer Tropsch wax

**Applications:** - Masterbatch

- PVC

Hot melts

- Rubber

- Raw material for Emulsions

- Raw material for micronized waxes (printing inks, paints and coatings)

**Properties:** - Lubricant

Release agent

- Processing aid

**Benefits:** - Hard and crystalline wax

- Partially made of biomethan

Technical data:



Colour: White

Delivery forms: **DEUREX T 39 K** = Fine granules

**DEUREX T 39 A** = Fine powders, 99 % < 150 µm

	Minimum	Maximum	Method
Drop point:	110 °C	120 °C	LV 12
			(DGF M-III 3)
Acid value:		/	DIN EN ISO 2114
Viscosity (140 °C)*:		20 mPas	LV 2 (DIN EN ISO3104)
Penetration:		2 mm*10 <sup>-1</sup>	LV 4
			(DIN 51579)
Density (23 °C):	0.94 g/cm <sup>3</sup>	0.95 g/cm <sup>3</sup>	LV 3
			(DIN EN ISO 1183)

<sup>\*</sup> Part of certificate of analysis

**Approvals:** DEUREX® T 39 is approved for the production of commodities intended to come

into contact with food.

EU: Regulation (EU) 10/2011 dated 14. January USA: FDA 21 CFR §§ 175.105, 175.300, 176.170, 176.180

(Approvals with regard to limitations and migration values in the final application)

Safety: The product is no dangerous preparation according to Directive 1999/45/EC. It

is not subject to labelling according to EC Directives 67/548/EEC and Regula-

tion (EC) 1272/2008.

This data sheet is based on our current knowledge and experience. In view of the individual factors that may affect processing and application, this data does not relieve users from the responsibility of carrying out their own tests and experiments, neither do they imply any legally binding assurance of certain properties. Existing industrial/commercial protective laws have to be considered by the recipient. Updated versions of the data sheet replace all formerly existing versions.

© - registered trademark by DEUREX