

## **DEUREX® TP 590 AGRO**

TECHNICAL INFORMATION

Chemical description: Biodegradable water-based wax emulsion of the sugar cane wax DEUREX® X 52

**Application:** Fertilizer industry

**Properties:** Anti-caking and retarding agent

Added for dust binding and for hydrophobing

Moisture-repellent coating Dust-repellent coating

For controlling the water content (conditioning agent, water retention) Improved water absorption and water retention in culture substrates

Dispersing agent

Release agent and anti-adhesive

**Benefits:** The renewable raw material DEUREX® X 52 is biodegradable and compostable

according to DIN EN 13432

Easy to dose, sprayable and dilutable Very fine particle size (100 - 200 nm)

Low foaming

Technical data: Colour: Natural amber color

> Form of delivery: Liquid

Packaging: IBC 1,000 kg, Drum 200 kg, Canister 10 kg

	Minimum	Maximum	Method
Solid content*:	34 %	36 %	LV 6
Emulsifier system:	anionic		
pH-value*:	5.0	7.0	LV 10 DIN ISO 976

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

**Approvals:** Complies to COM(2016) 0157: Opinion of the European Economic and Social

> Committee on the proposal for a Regulation of the European Parliament and of the Council laying down rules on the making available on the market of CE marked fertilising products and amending Regulations (EC) No 1069/2009 and

(EC) No 1107/2009

Stir well before usage, consume quickly after opening Processina:

Storage, shelf life: Store at temperatures between +5 °C and +28 °C, avoid frost

Shelf life 6 month in closed original container

Alternative products: DEUREX® TP 390 - Biodegradable water-based wax emulsion, 25% solid content

**DEUREX® X 52 G** – Sugar cane wax granules

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