

## DEUREX® A 26 P

### TECHNICAL INFORMATION

- Chemical description:** Erucamide wax
- Application:**
- Plastics industry (e.g. PVC, PE and PP)
  - Paper Industry
    - Defoamer for the production of paper
  - Metal processing
    - Surface lubricant for metal production
  - Printing inks
    - Improves the dye distribution
    - Good overprintability and wet printing properties
  - Rubber industry
    - Reduction of the tacks in CSM roller mixer
    - Mold release agents
    - Increases the abrasion resistance
    - Reduction of sulphurization
- Properties:**
- Excellent slip
  - Lubricant
  - Release agent
  - Very good Anti-blocking properties
  - Processing aid
  - Abrasion resistance

**Technical Data:**

Colour: Light yellow  
Consistencies: **DEUREX A 26 P** = Powder

	Minimum	Maximum	Method
Drop point*:	81 °C	89 °C	LV 12 (DGF M-III 3)
Acid value*:		1 mg KOH/g	DIN EN ISO 2114
Viscosity (140 °C):	7 mPas	12 mPas	LV 2 (DIN EN ISO3104)
Penetration:	2.0 mm*10 <sup>-1</sup>	5.0 mm*10 <sup>-1</sup>	LV 4 (DIN 51579)
Density (23 °C):	0.87 g/cm <sup>3</sup>	0.88 g/cm <sup>3</sup>	LV 3 (DIN EN ISO 1183)

\* Part of certificate of analysis

- Approvals:**
- EU:Regulation (EU) 10/2011 dated 14. January 2011 – Ref.-No.:52720  
USA: FDA 21 CFR §§ 175.10, 175.300, 176.180, 177.1210, 177.3860, 179.43  
Approvals with regard to limitations and migration values in the end use application

**Alternative delivery form:** **DEUREX® A 2625 M** - Micronized powder, 98% < 25 µm

**Alternative products:** **DEUREX® A 27 P** – Oleamide wax  
**DEUREX® A 28 P** – Stearamide wax

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.  
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