

# CERETAN A 71

## TECHNICAL INFORMATION

**Chemical description:** Erucamide wax

**Application:** **Plastics industry**, e.g. lubricant for PVC, PE and PP  
**Rubber industry**, e.g. release agent for plasticized rubber  
**Paper industry and metal processing**

**Properties:**

- Good antiblocking
- Excellent slip properties
- Good recoatability and wet print properties
- Defoamer for the production of paper and cardboard
- Surface lubricant for metal production

**Advantages:**

- Higher temperature stability than CERETAN A 73
- Improvement of overall production process due to reduced adhesion and friction
- Improved flexibility, penetration, bonding- and sealing properties for coated paper and cardboard
- Improved abrasion- and scratch resistance

**Technical data:**

Colour: slightly yellow

Consistency: fine granules

|                    | Minimum  | Maximum                  | Method                    |
|--------------------|--|--------------------------|---------------------------|
| Drop point*:       | 80 °C  | 88 °C                    | LV 12<br>(DGF M-III 3)    |
| Viscosity (130°C): | 8 mPas   | 12 mPas                  | LV 2<br>(DIN EN ISO 3104) |
| Penetration:       |  | 40,0 mm*10 <sup>-1</sup> | LV 4<br>(DIN 51579)       |
| Acid value*:       |  | 1 mg KOH/g               | DIN EN ISO 2114           |
| Shelf life:        | 12 months<br>(Stored in sealed original packing below 35 °C) |                          |                           |

\* part of certificate of analysis

Our technical suggestions are based on data from many experiments and cannot represent a warranty of any kind as to their performance in other formulations. Customers must always verify our product's performance in their own systems. This technical data sheet replaces all previous issues.  
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