

Licowax C powder

Edition 15.11.2013

Amide wax

Product-No.: 107076 **CAS-No.:** **Version:** 6

Product Description

Amide wax

Delivery specifications and (*) general properties

| Characteristics | Unit | Target value | Test method |
|-----------------|----------------------|---------------------|-------------|
| Appearance | | almost white powder | QM-AA-634 |
| Acid value | [mg KOH/g] | max. 8 | ISO 2114 |
| Drop point | [°C] | 139 - 144 | ISO 2176 |
| *Density (23°C) | [g/cm ³] | ~ 1,00 | ISO 1183 |

Delivery form

Powder
 The product is also available in other physical form(s)

Packaging

Paper bag 25 kg
 Pallet 1000 kg (40 bags)
 Big Bag 500 kg

Storage

For best shelf life store this product in a dry area at normal ambient temperatures.
 Minimum shelf life is 2 years from the date of shipping when properly stored.

Main applications

Release agent and flow promoter for all engineering resins, Styrenics and their copolymers.
 Slip- and anti-blocking agent for polyolefins and PVC, especially for film applications and also lubricant for wood plastic composites.
 Dispersing agent for masterbatch applications, preferably for engineering resins and PVC.
 Licowax C has no influence on the transparency of the Polymers.

Status under food legislation

EU: All components listed in Annex I, Table 1 of Commission Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food (No SML).
 FDA: 21 CFR §§ 177.1200 Cellophane
 175.105 Adhesives
 175.300 Resinous and polymeric coatings
 176.170 Components of paper and paperboard in contact with aqueous and fatty foods
 176.180 Components of paper and paperboard in contact with dry food
 PRIOR SANCTION: All Articles Intended to Contact Food (for further information please contact Clariant).
 Declarations regarding the requirements and specifications of several

regulations and standards are available including: Directive 2011/65/EU (RoHS), CONEG's "toxics in packaging", EN 71-3 ("safety of toys – migration of certain elements"), Directive 94/62/EC ("packaging and packaging waste").
For further information please contact your Clariant representative.

Hazards

The product does not require a hazard warning label according to the German federal regulations of hazardous substances (GefStoffV).
For further information please refer to the material safety data sheet.

Ecological and toxicological properties

Acute oral toxicity LD50: >20000 mg/kg (mouse)
Insoluble in water
Eye irritating: slightly irritating, does not require labelling (rabbit)
Not irritating to skin

For all specifications, deliveries and services the following applies:
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