

Product Data Sheet - Waxes

Business Unit Additives

Licowax C micro powder PM

Edition 15.11.2013

Amide wax

Product-No.: 107075 CAS-No.: Version: 8

Product Description

Amide wax

Delivery specifications and (*) general properties

Characteristics	Unit	Target value	Test method	
Appearance		white micro powder	QM-AA-634	
Acid value	[mg KOH/g]	max. 8	ISO 2114	
Drop point	[°C]	139 - 144	ISO 2176	
*Density (23°C)	[g/cm³]	~ 1,00	ISO 1183	

Delivery form

Micronized powder

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

Packaging

Cardboard box with PE-Inliners 20 kg Pallet 480 kg (24 cardboard boxes) Paper bag 20 kg Pallet 600 kg (30 bags) Big Bag 250 kg

Main applications

Lubricant for powder metallurgy with excellent flow promoting properties for metal powder.
Release agent for metal die-casting.

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.

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 irritaion: slightly irritating, not to be classified Not irritating to skin

For all specifications, deliveries and services the following applies: Disclaimer

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