

Licolub WE 40 powder

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Ester of montanic acids with multifunctional alcohols

Product-No.: 107007 CAS-No.: Version: 4

Product Description

Ester of montanic acids with multifunctional alcohols

Delivery specifications and (*) general properties

Characteristics	Unit	Target value	Test method
Appearance		yellowish powder	QM-AA-634
Acid value	[mg KOH/g]	13 - 26	ISO 2114
Saponification value	[mg KOH/g]	170 - 195	ISO 3681
Drop point	[°C]	73 - 79	ISO 2176
*Viscosity	[mPa·s]	~ 150	DIN 53019 at 100°C
*Density (23°C)	[g/cm ³]	~ 1,02	ISO 1183

Delivery form

Powder

Packaging

Polyethylene bag 20 kg
Pallet 1000 kg (50 bags)

Main applications

Lubricant for plastics especially for engineering resins and demanding rigid PVC extrusion. Licolub WE 40 powder internally as flow improver and also externally as release promoter.

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

Not notified/approved for the use as a component in articles intended to contact food.
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

Ecological and toxicological properties

Acute oral toxicity LD50: > 2000 mg/kg (rat)
Not irritating to skin

further information please refer to the material safety data sheet.

Not irritating to eyes
Fish toxicity: LC50: >10 g/l (96 h)

For all specifications, deliveries and services the following applies:

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