

Licocene PE MA 4221 fine grain

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Licocene Performance Polymer

Product-No.: 200915 **CAS-No.:** [9006-26-2] **Version:** 4

Product Description

 Functionalized metallocene catalyst based polyethylene wax

Delivery specifications and (*) general properties

Characteristics	Unit	Target value	Test method
Appearance		almost white fine grain	QM-AA-634
Acid value	[mg KOH/g]	16 - 20	QM-AA-351a
Density (23°C)	[g/cm ³]	0,97 - 0,99	ISO 1183
Drop point	[°C]	120 - 126	ASTM D 3954
Viscosity	[mPa·s]	80 - 200	QM-AA-158 at 140°C

Delivery form

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

Packaging

 Pallet 1000 kg (50 bags)
 Polyethylene bag 20 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.

Hazards

 The product does not require a hazard warning label according to the

Main applications

 Lubricant and dispersing aid for engineering plastics, especially for reinforced and unreinforced polyamide and polyester.

Status under food legislation

 FDA 21 CFR § 175.105 (Adhesives)
 FDA 21 CFR § 177.1210 (Closures with sealing gaskets for food containers)
 The product fulfils the requirements of EU-Directive 94/62/EC and the CONEG legislation that means, the cumulative content of Cd, Pb, Hg and Cr(VI) does not exceed 100ppm.

Ecological and toxicological properties

 Insoluble in water

German federal regulations of hazardous substances (GefStoffV).
For further information please refer to the material safety data sheet.

No harmful effects to fish and bacteria
Substance property classification is derived from chemically similar products.
The toxicological and ecotoxicological effects are not proved by tests.

For all specifications, deliveries and services the following applies:

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