

Licocene PE 4201 powder

Edition 22.09.2011

Licocene Performance Polymer

Product-No.: 198293 **CAS-No.:** [9002-88-4] **Version:** 5

Product Description

 Polyethylene wax

Delivery specifications and (*) general properties

Characteristics	Unit	Target value	Test method
Appearance		white powder	QM-AA-634
Drop point	[°C]	125 - 130	ASTM D 3954
Viscosity	[mPa·s]	40 - 80	DIN 53019 at 140 °C
*Density (23°C)	[g/cm ³]	~ 0,97	ISO 1183

Delivery form

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

Packaging

Polyethylene bag 20 kg
 Pallet 1000 kg (50 bags)
 Big Bag 1000 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

Main applications

Additive for EPS-production; improves rub resistance of printing inks; anti-offset agent for electrophotographic toners; modification of hot melt adhesives.

Status under food legislation

EU: 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 §§ 177.1520 (c) 2.1, 2.2 and 2.3., 175.300, 175.105
 In fully compliance with all applicable parts of following regulations: CONEG, EN 71-3 (safety of toys), Directive 2002/95/EC (RoHS), Directive 2000/53/EC (end-of life vehicles), Directive 94/62/EC (on packaging and packaging waste).
 For further information please contact your local Clariant representative.

Ecological and toxicological properties

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.

Acute oral toxicity LD50: >2000 mg/kg (rat)
Insoluble in water
No harmful effects to fish and bacteria

For all specifications, deliveries and services the following applies:
[Disclaimer](#)

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