

Product Data Sheet - Waxes

Business Unit Additives

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Licocene PP 1302 fine grain

Licocene Performance Polymer

Product-No.:	197978	CAS-No.:	[9010-79-1]	Version:	7	
Product Description						
Propylene-Ethylene-Copolymer Wax						

Delivery specifications and (*) general properties

Characteristics	Unit	Target value	Test method	
Appearance		white fine grain	QM-AA-634	
Drop point	[°C]	87 - 93	ASTM D 3954	
Viscosity	[mPa·s]	150 - 250	DIN 53019 at 170 °C	
*Density (23°C)	[g/cm ³]	~ 0,87	ISO 1183	

Delivery form	Main applications
Fine grain The product is also available in further physical form(s)	Lubricant for plastics, especially polyolefins; dispersing aid and carrier material for pigment concentrates.
Packaging	
Paper bag 20 kg Pallet 600 kg (30 bags)	
Storage	Status under food legislation
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.	 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 § 175.105. This grade may be safely used as a component of articles intended to contact food according to 21 CFR § 178.3720. In fully compliance with all applicable parts of following regulations: CONEG, EN 71-3 (safety of toys – migration of certain elements), Directive 2002/95/EC (RoHS), Directive 2000/53/EC (end-of life vehicles), Directive 94/62/EC (packaging and packaging waste)
Hazards	Ecological and toxicological properties

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

Acute oral toxicity LD50: >2000 mg/kg (rat)

German federal regulations of hazardous substances (GefStoffV). For further information please refer to the material safety data sheet. Insoluble in water No harmful effects to fish and bacteria Substance property classification is derived from chemically similar products.

For all specifications, deliveries and services the following applies: http://www.additives.clariant.com/bu/additives/internet.nsf/vwWebPagesByID/54B8B271F4029535C125768500590286

Clariant Web Site:

http://www.clariant.com

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