

# Licocene PO 462 granules TP

Edition 15.07.2011

## Licocene Performance Polymer

**Product-No.:** 239263      **CAS-No.:**      **Version:** 2

### Product Description

Propylene-Ethylene-Copolymer Wax modified with Polyethylene Wax

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### General properties

Characteristics	Unit	Target Value	Test Method
Appearance		white granules	QM-AA-634
Viscosity	[mPa·s]	~ 4500	DIN 53019 at 170°C
Softening Point	[°C]	~ 124	ASTM D 3104

### Delivery Form

Granules

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### Packaging

Big Bag 900 kg

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### 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.

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### 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.

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### Main Applications

Component of hot melt adhesives  
Ready to use Polypropylene hotmelt mattress ticking

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### 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: This grade may be safely used as a component of articles intended to contact food according to FDA regulations. Please contact your local Clariant representative for more compliance information.  
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)

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### Ecological and Toxicological Properties

Acute oral toxicity: LD50 > 2000 mg/kg  
Irritant effect on skin: non-irritant  
Irritant effect on eyes: non-irritant  
The product is insoluble in water.

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No harmful effects to fish and bacteria. May be separated out mechanically in treatment plants.  
The toxicity and ecotoxicity of the product has not been tested. The information given is based on products of similar composition

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

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