

**Product Data Sheet - Waxes** 

# **Business Unit Additives**

Edition 30.06.2011

# Licocene PP MA 6252 granules

# Licocene Performance Polymer

Product-No.:	205220	CAS-No.:	[25722-45-6]	Version:	5
Product Description Polypropylene wax					

#### Delivery specifications and (\*) general properties

Characteristics	Unit	Target value	Test method
Appearance		yellowish granules	QM-AA-634
Acid value	[mg KOH/g]	38-45	QM-AA-351a
Drop point	[°C]	137-142	ASTM D 3954
Viscosity	[mPa·s]	50-150	QM-AA-158 at 170°C

#### **Delivery form**

Granules

#### Packaging

Pallet 800 kg (40 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 German federal regulations of hazardous substances (GefStoffV). For further information please refer to the material safety data sheet.

### Status under food legislation

Main applications

FDA 21 CFR § 175.105 (Adhesives). 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.

Adhesives coupling agent; emulsifiable wax for aqueous applications.

# Ecological and toxicological properties

Acute oral toxicity LD50: >2000 mg/kg Insoluble in water 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. When applied properly no effects detrimental to health have to be

expected.

For all specifications, deliveries and services the following applies: <u>Disclaimer</u>

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