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BU Additives and Adsorbents

Licocare™ RBW 360 powder Vita

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Modified natural wax

Product Description

Licocare RBW 360 powder Vita is a calcium salt of long chain, saturated, linear carboxylic acids based on renewable resource, providing excellent nucleating and lubricating effects in all kinds of injection molded polyamides. Licocare RBW 360 powder Vita combines the advantages of a lubricating and nucleating agent in one product and is very effective at low concentrations (~ 0.2 - 0.5%).

See here for more details about Licocare™ RBW [for Plastics](#) and [for Coatings and Inks](#).

Benefits

- Excellent nucleating and lubricating effects in injection molded polyamides
- Excellent thermal stability
- Low volatility and color stability
- Very effective at low concentrations
- Has been awarded the OK compost INDUSTRIAL certification by TÜV Austria Cert GmbH

Specifications

Delivery Specifications and (*) General Properties

Characteristics	Unit	Target Value	Test Method
Appearance		yellowish powder	QM-AA-634
Acid value	[mg KOH/g]	3 - 13	ISO 2114
Volatility	[%]	max. 2.0	QM-AA-341
Content of Ca	[%]	3.0 - 6.0	DGF M-IV 4

Applications

Combined nucleating and lubricating agent especially for all types of polyamides.
Effective internal and external lubricant for engineering resins enhancing melt flow and external release.

Packaging and Handling

Delivery form
Powder

Packaging
Paper bag 20 kg
Pallet 500 kg (25 bags)

Storage
For best shelf life store this product in a dry area at normal ambient temperatures.
Minimum shelf life is two years from the date of shipping when properly stored.

Safety

Hazards
The product does not require a hazard warning label according CLP regulation (Regulation (EC) No. 1272/2008, as amended).
For further information please refer to the Material Safety Data Sheet.

Contact Us;

Please contact us for safety and regulatory details or the Material Safety Data Sheet (MSDS).

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