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BU Additives and Adsorbents

Licomont® NaV 101

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Sodium soap of montanic acids

Product Description

Licomont NaV 101 is a sodium salt of montanic acids. Licomont NaV 101 acts as a suitable nucleating agent in PET and PBT. Due to the high molecular weight, it has a low volatility and favorable migration characteristics in the finished product. In addition to the excellent nucleation effect of the Licomont NaV 101, this product also has outstanding lubrication and mold-release effects. Licomont NaV 101 is effective at concentrations of 0.1 – 0.4 % in polyester.

For more information or a sample request, click "Get in Contact" and send us a message.

Benefits

- High thermal stability
- Cycle times can be reduced up to 35 % in injection molding of PET and PBT
- Suitable nucleating agent in PET and PBT
- Low volatility, high thermal stability
- Favourable migration characteristics in finished product
- Outstanding lubrication and mold-release effect

Specifications

Delivery Specifications and (*) General Properties

Characteristics	Unit	Target value	Test method
Appearance		yellowish powder	QM-AA-634
Acid value	[mg KOH/g]	max. 5	ISO 2114
Volatility	[%]	max. 1.0	QM-AA-341
Sodium content	[%]	min. 5	QM-AA-363

Applications

Combined nucleating and lubricating agent especially for all types of polyester reducing the cycle time in injection molding up to 35 % and providing excellent release.

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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