

Product Data Sheet - Waxes Additives

Licowax® KST

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Ester of montanic acids with multifunctional alcohols

Product Description

Licowax KST is an ester of montanic acids with multifunctional alcohols with a very low drop point.

Benefits

- · Easy to handle, emulsifiable in open vessel (self-emulsifying properties)
- · Readily soluble in water, ethanol and ispropanol
- · Protection and gloss properties
- Improved lubrication

Specifications

Delivery Specifications and (*) General Properties

Characteristics	Unit	Target value	Test method
Appearance		pale yellowish fine grain	QM-AA-634
Acid value	[mg KOH/g]	max. 5	ISO 2114
Saponification value	[mg KOH/g]	max. 15	ISO 3681
Drop point	[°C]	56 - 63	ISO 2176
*Transmission	[%]	min. 90	QM-AA-956

Applications

Nonionic dry-bright emulsions for polish applications. Retarding and fixing agent for crop protection products.

Licowax KST is suited for applications in the wide-ranging field of release agents - primarily as water - or solvent-based dispersions.

Packaging and Handling

Delivery form

Fine grain

Packaging

Paper bag 25 kg Pallet 625 kg (25 bags)

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.

Safety and MSDS

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.

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