



Ceridust 9615 A

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Wax compound, based on polyethylene wax and amide wax**Product-No.:** 105192**CAS-No.:****Version:**

4

Product Description

Micronized wax compound, based on polyethylene wax and amide wax

Delivery specifications and (*) general properties

Characteristics	Unit	Target value	Test method
Appearance		white micronized powder	QM-AA-634
Acid value	[mg KOH/g]	2,0 - 5,0	ISO 2114
Density (23°C)	[g/cm ³]	0,97 - 1,00	ISO 1183
Drop point	[°C]	137 - 143	ISO 2176
Particle size d50	[µm]	5,5 - 7,5	QM-AA-112

Delivery form

Micronized powder

PackagingPaper bag 20 kg
Pallet 600 kg (30 bags)**Main applications**

Ceridust 9615 A is recommended for solvent and water based coatings and inks. It is also very effective additive for powder coatings. It is a slip and rub resistance additive in all kind of printing ink systems. Especially in pasty inks the phenomenon of piling on the rubber blanket is noticeable reduced due to anti blocking behavior. In solvent and water based coatings the micronized wax compound performs as scratch resistance additive and lowers the coefficient of friction (slip). It also improves the abrasion resistance and minimizes metal markings. In wood coatings it provides additionally soft touch and anti blocking performance. It can also be used as additive to improve the sand ability. In powder coatings it is a very effective degassing agent in all kind of powder coatings. It is also increases the output during extrusion process and improves the flow ability of the powder. Ceridust 9615 A provides slip properties and enhances scratch resistance of the cured powder coating. The fine and free flowing powder is easy to blend with all the other ingredients at the beginning of the production procedure.

Storage

For best shelf life store this product in a dry area at normal ambient temperatures.

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

Minimum shelf life is 2 years from the date of shipping when properly stored.

to come into contact with food (No SML).

FDA: All components of this product may be safely used in articles intended to contact food (for further information please contact Clariant).

Declarations regarding the requirements and specifications of several regulations and standards are available including: Directive 2011/65/EU (RoHS), CONEG's "toxics in packaging", EN 71-3 ("safety of toys – migration of certain elements"), Directive 94/62/EC ("packaging and packaging waste").

For further information please contact your Clariant representative.

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.

Ecological and toxicological properties

Acute oral toxicity LD50: >2000 mg/kg (rat)

Insoluble in water

No harmful effects to fish and bacteria.

By analogy with a product of similar composition.

For all specifications, deliveries and services the following applies:

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