



Print this page Coatings and Adhesives

Additives and Adsorbents

Ceridust® 8170 M TP

Edition Date September 29, 2023 Edition Number 1

Modified PE Wax

Product Description

Revolutionary PTFE free agent for powder coatings to create structuring effects in the powder coating formulation.

Benefits

- PFAS/PTFE free additive to create matting and fine textures
- Mechanical properties are not negatively influenced
- Spraying behavior improved
- Extruder energy take up minimized by 10% depending on dosage vs. PTFE

Specification

General Properties

Characteristics	Unit	Target value	Test method
Appearance		off-white micronized powder	QM-AA-634
Particle size D ₅₀	[µm]	~ 14.0	QM-AA-112

Applications

Structuring agent for powder coatings.

Recommended dosage: 4 - 6 % for light colors
5 - 8 % for dark colors

Proper evaluation in advance by customer is highly recommended.

Packaging and Handling

Delivery form
Micronized powder

Packaging
Paper bag 20 kg
Pallet 400 kg (20 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).

This information corresponds to the present state of our knowledge and is intended as a general description of our products and their possible applications. Clariant makes no warranties, express or implied, as to the information's accuracy, adequacy, sufficiency or freedom from defect and assumes no liability in connection with any use of this information. Any user of this product is responsible for determining the suitability of Clariant's products for its particular application.

* Nothing included in this information waives any of Clariant's General Terms and Conditions of Sale, which control unless it agrees otherwise in writing. Any existing intellectual/industrial property rights must be observed. Due to possible changes in our products and applicable national and international regulations and laws, the status of our products could change. Material Safety Data Sheets providing safety precautions, that should be observed when handling or storing Clariant products, are available upon request and are provided in compliance with applicable law. You should obtain and review the applicable Material Safety Data Sheet information before handling any of these products. For additional information, please contact Clariant.

* For sales to customers located within the United States and Canada the following applies in addition: No express or implied warranty is made of the merchantability, suitability, fitness

for a particular purpose or otherwise of any product or service.

© Trademark of Clariant registered in many countries.

® 2019 Clariant International Ltd

www.clariant.com