

TECHNICAL DATA SHEET

Effective date: 06.2021

Co-emulsifier Stabila

INFORMATION ON SUBSTANCE / MIXTURE

INCI	Cetyl alcohol
Raw material category	Plant-based raw material
Description	Viscosity builder/stabilizing agent in O/W creams and lotions or as primary structural surfactant used for deodorant/antiperspirant stick formulations.

TECHNICAL DATA

Physical and chemical parameters

Appearance at 25°C	Solid, pellets/flakes
Colour	White
Odor	Characteristic
Solubility	Soluble in oil
C-Distribution C 12	<=0.5 %
C-Distribution C 14	<=1.0 %
C-Distribution C 16	>=98.0 %
C-Distribution C 18	<=1.0 %
Hydroxyl Value	225.0 – 235.0 mgs of KOH / g
Moisture % by weight	max 0.1
Iodine value	<=0.3 g /100 g
Acid value	<=0.1 mg KOH/g
Solidification range	46.0 - 52.0 °C
Saponification value	<=0.3 mg KOH/g

TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Keep in tightly closed containers in a cool and dry place, protected from light. Stable at usual storage and use conditions.
Shelf Life	36 months under good storage conditions
Custom Tariff	-

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Co-emulsifier Stabila**LEGISLATION**

Certification	-
EINECS	253-149-0
CAS	36653-82-4
REACH no.	01-2119485905-24-XXXX

DISCLAIMER

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.