

**TECHNICAL DATA SHEET**

Effective date: 06.2021

Cetyl alcohol (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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Cetyl alcohol (co-emulsifier "Stabila")**LEGISLATION**

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

DISCLAIMER

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