

TECHNICAL DATA SHEET

Effective date: 04.2019

Coco-silicone

INFORMATION ON SUBSTANCE / MIXTURE

INCI	Coco-Caprylate
Raw material origin	Vegetable: coconut / palm kernel oil
Description	C8-C18 Alkyl ester, medium polar oil, stabilized against oxidation with natural mixed tocopherols approx. 0.045%, no solvents, no preservatives

TECHNICAL DATA

Physical parameters

Appearance	Liquid
Color	Clear, colorless to slightly yellowish
Odor	Characteristic
Acid value	0.00 - 0.50 mg KOH/g
Relative density at 20°C	0.856 – 0.862 g/cm ³
Refractive index at 20°C	1.4350 -1.4390
Saponification value	190 - 220 mg KOH/g
Cloud point (as is)	max. -5.0°C
Spreading value	Approx. 1300 mm ² /10 min
Solubility	Soluble in oil, insoluble in water

TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Store in closed containers at a temperature below 30°C, keep dry, away from light and avoid humidity.
Shelf Life	36 months, in closed packaging and the recommended conditions.
Custom tariff	-

LEGISLATION

Certification	-
EINECS	-
CAS	107525-85-9

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