

Product Data Sheet

Feelz GC 206

INCI: Caprylic/capric triglyceride

CAS NO.: 73398-61-5

EC (EINECS): 277-452-2

Description

- High spreadability
- Medium polarity oil
- Good emollient for skin care

Test	Specification	Test method*	**
Acid value	Max 0.1mgKOH/g	AOCS Cd 3d-63	Y
Water content (%)	Max 0.1	AOCS Ca 2e-84	Y
Saponification value	325-345mgKOH/g	AOCS Cd 3-2	Y
Density 20°C	0.93-0.96 g/cm ³	ASTM D4052	Y
Refractive Index	1.438-1.452	AOCS Cc 7-25	Y
Viscosity 20°C	26-33	ASTM D445	Y
Colour	Max 50	AOCS Td 1b-64	Y
Iodine value	Max 0.5gl ₂ /100g	CA-020	Y
Hydroxyl value	Max 5mgKOH/g	CA-081	Y
Fatty acid composition C6 (%)	Max 2	AOCS Ce 1-62	Y
Fatty acid composition C8 (%)	55-65	AOCS Ce 1-62	Y
Fatty acid composition C10 (%)	35-45	AOCS Ce 1-62	Y
Fatty acid composition C12 (%)	Max 3	AOCS Ce 1-62	Y
Fatty acid composition C14 (%)	Max 0.1	AOCS Ce 1-62	Y
Fatty acid composition C16 and higher (%)	Max 0.1	AOCS Ce 1-62	Y
Identification USP (A,B)	Pass	-	D
Identification EP (A,B, C, D)	Pass	-	D
Sulphated Ash (%)	Max 0.1	-	D
Unsaponifiables (%)	Max 0.5	-	D
Alkaline Impurities (0.01MHCL) (ml)	Max 0.15	-	D
Peroxide value	Max 0.2	AOCS Cd 8b-90	Y
Heavy metal	Max 10 ppm	AOAC 2013.06	D
Chromium (Cr)	Max 0.05	AOAC 2013.06	D
Copper (Cu)	Max 0.1	AOAC 2013.06	D
Lead (Pb)	Max 0.1	AOAC 2013.06	D
Nickel (Ni)	Max 0.2	AOAC 2013.06	D
Tin (Sn)	Max 0.1	AOAC 2013.06	D
Arsenic (As)	Max 0.5	AOAC 2013.06	D

*Test method will be provided upon request

**Report on certificate of analysis: Y = specific/actual value: D = Data which is proven statistically but not determined regularly

Only the data displayed in this document shall constitute the agreed contractual quality of the product. Data reported in other product related documents (e.g. MSDS, Marketing brochures etc.) are not intended to define the quality of the product. Conversely, Product Specification does not address product communication, human and/or environmental safety or socio-economical characteristics.

Delivery forms

- Drums 190kg; 4 drums/pallet
- Small Tins 18kg; 27 tins/pallet

Physical form at 25°C

- Clear transparent liquid



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 Spec-Code: SM_PDS_01

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 Revision: 1.0

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**Storage conditions**

- To be kept at temperature between +15°C and +30°C, away from sunlight.
- In original sealed containers and protected from moisture.

Shelf life

- 24 months



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