

Product Data Sheet

Feelz IM 313

INCI: Isopropyl myristate

CAS NO.: 110-27-0

EC (EINECS): 203-751-4

Description

- High spreadability
- Good emollient for skin care

Test	Specification	Test method*	**
Acid value	Max 0.3mgKOH/g	AOCS Cd 3d-63	Y
Saponification value	205-211mgKOH/g	AOCS Cd 3-25	Y
Iodine value	Max 0.5 gI ₂ /100g	CA-020	Y
APHA	Max 25	AOCS Td 1b-64	Y
Appearance	Clear liquid	-	Y
Water content (%)	Max 0.1	AOCS Ca 2e-84	Y
Viscosity(20C)	5-6	ASTM D445	Y
Relative density (d20/20)	Approx. 0.853	ASTM D4052	D
Specific Gravity 25°C	0.846-0.853	-	D
Identification USP (A)	Passes test	-	D
Identification EP (A, B, C)	Passes test	-	D
Refractive index	1.434-1.4355	AOCS Cc 7-25	Y
Total ash	<0.1		D
Isopropyl C14	98-100	AOCS Ce 1b-89	Y
C12	Max 2	AOCS Ce 1-62	D
C14	95-100	AOCS Ce 1-62	D
Cloud point	Max 0	AOCS Cc 6-25	Y
Neutral odour	Conform	CS-063	Y
Residue on ignition	<0.1	-	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 175kg; 4 drums/pallet
- Small tins 18kg; 27 tins/pallet

Physical form at 25°C

- Clear transparent liquid

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

