

Product Data Sheet

Feelz IP 312

INCI: Isopropyl palmitate

CAS NO.: 142-91-6

EC (EINECS): 205-571-1

Description

- High spreadability.
- Good emollient for skin care

Test	Specification	Test method*	**
Saponification value	185-191mg KOH/g	AOCS Cd 3-25	Y
Acid value	Max 0.5mg KOH/g	AOCS Cd 3d-63	Y
APHA	Max 20	AOCS Td 1b-64	Y
Iodine value	Max 1gI ₂ /100g	CA-020	Y
Water content (%)	Max 0.1	AOCS 2a-45	Y
Cloud point	Min 10	AOCS Cc 6-25	-
Isopropylpalmitate (%)	90-100	AOCS Ce 1b-89	-
Density (20°C)	0.852-0.854g/cm ³	ASTM D4052	Y
Refractive index (20°C)	1.438-1.439	AOCS Cc 7-25	Y

*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

- 175kg drum; 4 drums/pallet
- 18kg pail; 27 pails/pallet

Physical form at 25°C

- Clear liquid, slightly characteristic odour

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

