



## Product information

### ISOFOL 18 T

Distribuito da:



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Odour: typical  
INCI-Name: Octyldecanol  
Chemical name: Isostearylalkohol technisch  
Appearance: clear, colourless, oily liquid

internal: I18T003  
Revision: V1.5, 01.03.2023

### Sales specification

			Analytical method
iC 16 OH	15 - 20 wt. %		600-12a
iC 18 OH	46 - 54 wt. %		600-12a
iC 20 OH	27 - 33 wt. %		600-12a
Water	max. 0,1 wt. %		DIN 51777
Colour	max. 10		EN ISO 6271-2
Ester value	max. 0,5 mg KOH/g		600-33
Acid number	max. 0,05 mg KOH/g		600-31
Iodine value	max. 0,5 mg I/100mg		600-39

### Additional properties

Density at 20 °C	0,835 - 0,839 g/ml	DIN 51757
Melting range	-10 - -6 °C	600-27
Boiling Point	ca. 290 °C	600-21
Flash point	ca. 170 °C	ISO 2592
Refractive index	ca. 1,452 nD20	DIN 51423
Viscosity at 20 °C	ca. 50 mPas	600-25
Hydroxyl value	197 - 210 mg KOH/g	600-30

Printed at 09.11.2024

This document is valid until: 09.11.2025

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