

TECHNICAL DATA SHEET
LIMONENE (D)

Product code: MS13582

Date of issue: 09/03/2016

Replaces: 25/09/2015

FORMULA : C₁₀H₁₆

(EINECS : 227-813-5 / CAS : 5989-27-5)

Terpene hydrocarbons

D'Limonene is a high purity product which has been distilled from natural citrus limonene.

APPEARANCE

Clear, waterwhite liquid.

PHYSICAL PROPERTIES

Density (20°C)	: 0,83 – 0,85	kg/l
Refraction index	: 1,469 – 1,478	
Colour (APHA)	: 10 – 30	
Optical Rotation	: +96 - +104	
Saponification value	: approx. 0,84	mgKOH/g
Iodine value	: approx. 197,2	cgl ₂ /g
Melting point	: - 89	°C
Boiling point	: 173 – 182	°C
Viscosity (20 °C)	: 1,28	cSt

CHEMICAL ANALYSIS

Purity : min. 95 %

PACKING

Can be obtained in IBC's and drums. Other packing is available on request.

SAFETY REGULATION

The safety data sheet is available on request.

Information in this publication is believed to be accurate and is given in good faith, but it is for the customer to satisfy itself of the suitability for its own particular purpose.

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COMPANY INFORMATION DISTRIBUTOR		
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activities	Distribution and export of chemicals and raw materials	
VAT number	BE0405317567	NL001375945B01
recall procedure available	Yes	
emergency number (24/365)	+32 (0)56 77 69 44	+31 (0)78 6544 944
QUALITY SYSTEMS		
ISO 9001	Yes	Yes
ISO 14001	Yes	Yes
ISO 22000	Yes	Yes
FSSC 22000	Yes	Yes
GMP+ -feed	Yes	Yes
OHSAS18001	-	Yes
ESAD	Yes	Yes
other	-	AEO