

## Sales Specification

1 of 1

# Maleic acid di-(2-ethylhexyl)-ester

CAS-No. 142-16-5

(Diethyl maleate)

<u>Characteristic</u>	<u>Limit</u>	<u>Unit</u>	<u>Method</u>	<u>PQR</u>
Maleic acid and fumaric acid di-(2-ethylhexyl)-ester	min. 98.5	% (w/w)	DIN 51405 (GC)	x
Fumaric acid di-(2-ethyl-hexyl)-ester	max. 5.0	% (w/w)	DIN 51405 (GC)	x
Water	max. 0.1	% (w/w)	DIN 51777 / ASTM D 1364	x
Acid Value	max. 0.1	mg KOH/g	DIN EN ISO 2114 / ASTM D 1613	x
Platinum/Cobalt Color (Hazen/APHA Color)	max. 50		DIN ISO 6271 / ASTM D 1209	x
Density at 20 °C	0.935 - 0.945	g/cm <sup>3</sup>	DIN 51757 method D	
Appearance	Clear Liquid		Visual Examination	

Product-No. 50000433      Version-No. 5  
Released 2005-06-01

Additional product number(s) in use for other packaging

The parameters marked with x are listed on the Product Quality Report (PQR). Test methods used are available upon request. Contact your Sales Support for copies.

This information is based on our present state of knowledge and shall be intended to provide general notes on our products and their field of application. It shall therefore not be construed as guaranteeing specific characteristics of the products described and/or their suitability for a particular application. Any existing industrial property rights shall be observed. The quality of our products is warranted under our General Conditions of Sale.

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