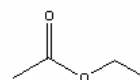


Sasol Solvents
Sales specification

Ethyl acetate



Chemical name	Ethyl Ethanoate
CAS number	141-78-6
Index number	607-022-00-5
EEC number	205-500-4
Molecular formula	C ₄ H ₈ O ₂
Relative molecular weight	88.12
Product code	2508

Description Ethyl acetate of 99.8% mass purity

Specifications

Properties	Units	Limits	Test Methods		
			ASTM	ISO	Other
Appearance		Clear and free from suspended matter	D4176		Visual
Colour	Pt-Co	5 max	D1209	6271	
Water	Mg/kg	300 max	E1064	760	
Acidity as CH ₃ COOH	mass %	0.005 max	D1613	2887	
Ethyl acetate (dry basis)	mass %	99.8 min			GC
Ethanol (dry basis)	mass %	0.02 max			GC

Further properties

Typical values					
Density at 20 ° C	g/ml	0.899 – 0.901	D4052	12185	
Distillation at 101.3 kPa:			D1078	918	
Initial Boiling Point	° C	76.5			
Dry Point	° C	78.5			



Residue on evaporation	mass %	0.002	D1353	759	
------------------------	--------	-------	-------	-----	--

(Revision 3: November 2006)

Uses

As a solvent in the following applications:

Nitrocellulose, other natural and synthetic resins, adhesives, herbicides and plastics.

The Sales Specification values are continuously checked, documented and stored within the scope of quality assurance.

Further properties are of an informational nature only and are not checked regularly. If the Sales Specifications are complied with, it can generally be assumed that all further properties and typical data conform to the values given.

Disclaimers

Because of the nature of our manufacturing processes, our products do not contain any plant and animal products.

It is the responsibility of our customers to determine that their use of our product(s) is safe, lawful and technically suitable in their intended applications. Because of possible changes in law and regulations, as well as possible changes in our products, we cannot guarantee that the status of this product will remain unchanged. We, therefore, recommend that customers continuing to use our products verify their status periodically.

Head Office
2 Sturdee Avenue
Rosebank
2196
Telephone (+27)11 280 0000
Facsimile (+27)11 280 0198

Durban Office
The Marine - Suite 1101
22 Gardiner Street
Durban
4000
Telephone (+27)31 306 0000
Facsimile (+27)31 306 0100

Cape Town Office
1st Floor - Tyger Park 5
Willie van Schoor Avenue
Bellville
7530
Telephone (+27)21 914 1055
Facsimile (+27)21 914 1061

Sasol Germany GmbH
Anckelmannsplatz 1
20537
Hamburg
Germany
Telephone (+49)40 63684 1000
Facsimile (+49)40 63684 3644

Sasol Chemicals Pacific
Room 1005, 10/F, Olympia Plaza
255 King's Road
North Point
Hong Kong
Telephone (+852)2 827 6600
Facsimile (+852)2 827 8023

Sasol Japan
PO Box 46, St. Luke's Tower 35F
8-1, Akashi-ko, Shou-ku, Tokyo
1046591, Japan
Telephone (+81)3 3248 6711
Facsimile (+81)3 3248 6715

Sasol Chemicals Pacific
#06-01 SGX Centre 1
2 Shenton Way
Singapore
Telephone (+65) 533 8856
Facsimile (+65) 533 8869

Sasol Chemicals Middle East
Box 61089
Jebel Ali Free Zone
Dubai, United Arab Emirates
Telephone (+971)4 883 5371
Facsimile (+971)4 883 2483

Sasol Chemicals North America
900 Threadneedle, Suite 100
Houston, TX 77079
United States of America
Telephone (+1)281 588 3000
Facsimile (+1)281 588 3800