

TECHNICAL DATA SHEET

METHANOL

Product code: MS14003

Date of issue: 05/03/2020

Replaces: 21/01/2016

FORMULA : CH₃OH

(CAS : 67-56-1/ EINECS : 200-659-6)

Methyl alcohol

ASPECT

Colourless, clear solvent with a characteristic odour.

CONCENTRATION

Methanol content : min. 99,85 % wt

PHYSICAL PROPERTIES

Density at 20°C	: 0,791 – 0,793	kg/lt
Refractive index at 20°C	: 1,328 – 1,331	
Colour Pt-Co	: max. 5	
Flash point	: 11	°C
Distillation range (including 64,6°C)	: max. 1,0	°C
Permanganate time at 15°C	: min. 60	min

CHEMICAL ANALYSIS

Water content	: max. 0,1	% wt
Acidity (as acetic acid)	: max. 0,003	% wt.
Ethanol content	: max. 0,005	% wt.
Chloride (Cl)	: max. 1	ppm
Iron (Fe)	: max. 0,1	ppm
Carbonylic compounds as acetone	: max. 30	ppm

PACKING

Can be obtained in bulk and cans. Other packing is available on request.

SAFETY REGULATION

The safety data sheet is available on request.

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DISTRIBUTOR COMPANY INFORMATION			
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management systems: certifications	ISO 9001, ISO 14001, ISO 22000, FSSC 22000, GMP+ Feed, ESAD	ISO 9001, ISO 14001, ISO 22000, FSSC 22000, OHSAS 18001, GMP+ Feed, ESAD, AEO	ISO 9001, FSSC 22000