

Technical Specification

Product Name:	<u>Sodium Methyate Solution 30% in Methanol</u>
Chemical Name:	Solution of 30% NaOCH ₃ in CH ₃ OH
CAS NO:	124-41-4 (NaOCH ₃) in 67-56-1 (CH ₃ OH)
EINECS No.:	204-699-5 (NaOCH ₃) in 200-659-6 (CH ₃ OH)
Appearance:	Clear, colourless viscous liquid, highly hygroscopic
Molecular formula:	NaOCH ₃
Molecular weight:	54.03 g/mol
UN:	UN1289
IMO:	3(8)
Reach-Registration:	yes
Kosher-Certification:	yes

Charactersitics	Specification	Unit	Test Method
Solubility	Soluble in Alcohol		USP General Notices
Moisture Content by KF	0,2 (maximum)	%	K.F. Titration
Free Alkalinity as Sodium Methoxide	0,50 (maximum)	%	Calculated
Total Alkalinity as Sodium Methoxide	29,50 – 31,00	%	Titration
Net Sodium Methoxide	29,50 – 30,50	%	Calculated
Sodium Carbonate Content	0,1 (maximum)	%	Titration

Packaging: 22-23 MT in 20" ISO Tankcontainer, 200 kgs in 216,5/220 l UN-drums or 900 kgs in 1000 l UN-IBCs.