

Product Description

Methanol

Property	Units	Specifications	Typical	Test Method
Methanol Purity	wt%		99.85%min	ASTM E 346
Apparent Specific Gravity:				
20/20° C			0.7920-0.7930	ASTM E346-D 891
25/25° C			0.7883-0.7893	ASTM E346-D 891
Color	Pt-Co		10max	ASTM E346-D1209
Distillation Range °C, max		(to include 64.6°C +/- 0.1)	1.0°Cmax	ASTM E346-D1078
Non-Volatile matter	mg/100ml		5max	ASTM D 1353
Odor			Non Residual	ASTM D 1296
Water	wt%		0.10%max	ASTM E 203
Acidity(free of acetic acid)	wt%		0.003%max	ASTM E346-D1613
Acetone	wt%		0.003%max	ASTM E346-D1612
Hydrocarbons			Pass test	ASTM E346-D1722
Sulfuric acid wash test			50 max	ASTM E346-D1209
Permanganate Time, minutes			50 minutes min	ASTM E346-D1363

Item Number

Date Created

Date Updated

6/4/2015

6/4/2015



CAROLINA INTERNATIONAL SALES CO., INC.

266 Rue Cezzan
Lavonia, GA 30553
770-904-7042
www.ciscochem.com

Limitations of Warranty & Liability

Seller warrants its product will meet the specifications listed herein and it has good title to the product, free and clear of all liens and security interests; SELLER MAKES NO OTHER WARRANTY, WHETHER EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Buyer or user accepts liability for determining if the product is suitable for Buyer's or user's intended use. Any recommendation as to use made by Seller is done so at Buyer's or user's risk.

Buyer shall assume all risk and liability for and shall defend, indemnify, and hold Seller harmless from and against all claims, liabilities, costs, and expenses arising from or connected with the possession, transportation, handling, unloading, storage, processing or use of the product alone or in combination with other substances. Buyer's exclusive remedy and Seller's exclusive liability for damages under contract, tort, strict liability, negligence, or otherwise, shall be limited at Seller's option to the refund of the purchase price or the replacement of the product. In no event shall Seller be liable for incidental, indirect, special, or consequential damages.

Buyer acknowledges receipt of a Material Safety Data Sheet for the product and that the product may require special handling, storage, transportation, treatment or use to comply with applicable safety and environmental standards and will take all necessary action to comply therewith. Buyer further agrees to properly label the product if it is repackaged or resold and pass on all safety information and hazard warnings to its employees, purchasers, and users and their employees.