

ExxalTM 9

Isononyl Alcohol

General				
Availability ¹	 Latin America 			
Revision Date	• 01/21/2021			
Property	Minimum	Maximum	Unit	Test Method
Acid Number ²		0.3	mg KOH/g	ASTM D1045 ASTM D1613 BRCP 4581 Calculated
Alcohol Purity ²	99.0		wt%	BRCP 5287 Calculated ROP 103 ZW-OP- ROU-1701
Carbonyl Number		0.2	mg KOH/g	ASTM E411 BRCP 4588 ISO 1843-3 ROP 196 ZW-OP- ROU-2781
Color, Pt-Co		10		ASTM D1209 ASTM D5386 BRCP 4273
Density, 20°C ²	0.831	0.840	g/cm³	ASTM D4052 Calculated BRCP 4843
Water Content		0.1	wt%	ASTM D1364 ASTM E1064 BRCP 5053 ISO 12937

Additional Information

BRCP test methods are internal test methods used by the manufacturing plant and are based on modified ASTM methods. Copies of BRCP methods or modified test methods are available upon request.

ASTM, ISO and ROP test methods are used for certification of product in Europe. Reported decimal places may differ from what is specified in industry standard test method.

The test methods specified above, or their equivalent, will be used in conjuction with ASTM D3244, "Standard Practices for Utilization of Test Data to Determine Conformance with Specifications."

ExxonMobil's sampling and testing procedures in effect at the time of production will be used for certification testing. Results may be based on tank certification, manufacturing data, periodic testing and/or most recent product restock. ExxonMobil reserves the right to use other equivalent test methods in certifying this product.

Notes

¹ Product may not be available in one or more countries in the identified Availability regions. Please contact your Sales Representative for complete Country Availability.

² Properties with Test method shown as Calculated are determined from another specification parameter





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