

Exxa™ 9S

Isononyl Alcohol

General				
Availability ¹	▪ Latin America			
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 ² (20°C)	0.831	0.840	g/cm ³	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 conjunction 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

Exxal™ 9S
Isononyl Alcohol

For additional technical, sales and order assistance: www.exxonmobilchemical.com/ContactUs

©2020 ExxonMobil. ExxonMobil, the ExxonMobil logo, the interlocking "X" device and other product or service names used herein are trademarks of ExxonMobil, unless indicated otherwise. This document may not be distributed, displayed, copied or altered without ExxonMobil's prior written authorization. To the extent ExxonMobil authorizes distributing, displaying and/or copying of this document, the user may do so only if the document is unaltered and complete, including all of its headers, footers, disclaimers and other information. You may not copy this document to or reproduce it in whole or in part on a website. ExxonMobil does not guarantee the typical (or other) values. Any data included herein is based upon analysis of representative samples and not the actual product shipped. The information in this document relates only to the named product or materials when not in combination with any other product or materials. We based the information on data believed to be reliable on the date compiled, but we do not represent, warrant, or otherwise guarantee, expressly or impliedly, the merchantability, fitness for a particular purpose, freedom from patent infringement, suitability, accuracy, reliability, or completeness of this information or the products, materials or processes described. The user is solely responsible for all determinations regarding any use of material or product and any process in its territories of interest. We expressly disclaim liability for any loss, damage or injury directly or indirectly suffered or incurred as a result of or related to anyone using or relying on any of the information in this document. This document is not an endorsement of any non-ExxonMobil product or process, and we expressly disclaim any contrary implication. The terms "we," "our," "ExxonMobil Chemical" and "ExxonMobil" are each used for convenience, and may include any one or more of ExxonMobil Chemical Company, Exxon Mobil Corporation, or any affiliate either directly or indirectly stewarded.

exxonmobilchemical.com