

ExxonMobil™ Nonene

Higher Olefin

General

Availability ¹	▪ Africa & Middle East	▪ Europe
CAS Number	▪ CAS-97593016	
EC Number	▪ EC-3073019	
Revision Date	▪ 09/01/2021	

Property	Minimum	Maximum	Unit	Test Method
Appearance	Pass	--		EC A-A01 Exxon LB2013
Color, Pt-Co	--	15		Exxon LB2003
Olefin Content	99.0	--	wt/vl%	Exxon LB30614
Peroxides, as Active Oxygen	--	10	wppm	ASTM D2340 (mod)
Specific Gravity, 20/20°C	0.738	0.743		ASTM D4052
Sulfur Content	--	10	wppm	ISO 20846
Water Content	--	150	wppm	ISO 12937

Composition	Minimum	Maximum	Unit	Test Method
Carbon No. Distribution, C8 & Lighter	--	3.0	wt%	Exxon LB30638
Carbon No. Distribution, C9	90.0	--	wt%	Exxon LB30638
Carbon No. Distribution, C10 & Heavier	--	10.0	wt%	Exxon LB30638

Additional Information

Applicable sampling and testing methods are subject to change without notice and are available for review on request.

Reported decimal places may differ from what is specified in industry standard method.

Product is inhibited with 2,6-di-tert-butyl-4-methyl Phenol or Butylated Hydroxy Toluene

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.

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

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