

# ExxonMobil™ IPA

## Isopropyl Alcohol

Product Description		Key Features		
High purity isopropyl alcohol, suitable for: Cooling system Cleaning Coatings/ inks De-icer Offset printing/ wetting agent Windshield washer solution		Clear/ colorless Miscible with water and soluble in most organic solvents		
General				
Availability <sup>1</sup>	▪ North America			
Revision Date	▪ 10/01/2018			
Properties	Typical Value (English)	Typical Value (SI)	Test Based On	
Acidity (as Acetic Acid)	0.0004 wt%	0.0004 wt%	ASTM D1613 BRCP 4454	
Color, Pt-Co	5	5	ASTM D1209 BRCP 4270	
Density (20°C)	6.55 lb/gUS	6.55 lb/gUS	Calculated	
Evaporation Rate <sup>2</sup> (n-BuAc = 100)	390	390	Calculated	
Flash Point	12 °C	12 °C	ASTM D56 ASTM D93	
Hansen Parameter				
P	6.1 vMpa	6.1 vMpa		
D	15.8 vMpa	15.8 vMpa		
H	16.4 vMpa	16.4 vMpa		
Kinematic Viscosity (25°C)	2.63 cSt	2.63 cSt	FPA7042	
Purity	99.9 wt%	99.9 wt%	BRCP 5290 DIN 55685	
Refractive Index (25°C)	1.377	1.377	FPA1218	
Solubility in Water (25°C)	Infinite soluble wt%	Infinite soluble wt%		
Surface Tension (25°C)	21 mN/m	21 mN/m		
Water Content	0.01 wt%	0.01 wt%	ASTM D1364 BRCP 5052	
Distillation	Typical Value (English)	Typical Value (SI)	Test Based On	
Distillation Range			ASTM D1078	
Initial Boiling Point (IBP)	82.2 °C	82.2 °C		
Dry Point (DP)	82.4 °C	82.4 °C		

### Notes

Typical properties: these are not to be construed as specifications.

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

<sup>2</sup> @ 25 deg C

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For additional technical, sales and order assistance: [www.exxonmobilchemical.com/ContactUs](http://www.exxonmobilchemical.com/ContactUs)

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