

ExxonMobil™ IPE

Isopropyl Ether

Product Description

High purity diisopropylether, suitable for:
 Gasoline additive
 Mineral, vegetable, and animal oil extraction
 Varnish removers
 Waxes, resins, dyes, and paints

Properties	Minimum	Maximum	Unit	Test Method
Acidity (as Acetic Acid)	--	0.005	wt%	BRCP 4511
Appearance	Clear, Free of Suspended Matter			BRCP 4065
Color, Pt-Co	--	10		BRCP 4270
Isopropanol Content	--	0.1	wt%	BRCP 4456
Peroxides	--	5	ppm	BRCP 4615
Purity	99.0	--	wt%	BRCP 4456
Specific Gravity (20/20°C)	0.724	0.726		BRCP 4843
Water Content	--	0.1	wt%	BRCP 5052

Notes

IPE contains 50-100 ppm butylated hydroxy toluene (BHT) antioxidant on an as added basis.

Danger: Unstabilized isopropyl ether may form peroxides on exposure to air and light. Peroxides are explosive and, if present, must be reduced or destroyed by a suitable reducing agent before the ether is distilled or evaporated to dryness.

Typical Flash Point, TCC, -17°F

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.

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

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