

Product Description

Isopropyl Acetate is a urethane grade, fast evaporating, mild odor solvent that is miscible with most common organic solvents and has properties intermediate between ethyl and butyl acetates.

Property	Units	Specifications	Typical	Test Method
Acidity as Acetic Acid			0.005wt%max	
Assay			99.6 wt% min	
Autoignition Temperature			479°C(894°F)	D2155
Blush Resistance @80°F(26.7°C)			62%RH	
Boiling Point @760 mm Hg			85-90°C(185-196°F)	
Color, Pt-Co			5max	
Critical Pressure			35.3 ATM	
Critical Temperature			264.8°C	
Critical Volume			336 ml/g mol	
Dilution Ratio				
Toluene			3	
VMP Naphtha			1.2	
Expansion Coefficient, per°C @ 20°C			0.00131	
Flash Point Closed cup			2°C (35°F)	
Freezing Point			-73°C(-99°F)	
Heat of Combustion			-635.3kcal/g mol	
Heat of Vaporization			7703 cal/g mol	
Liquid Heat Capacity @ 25°C			47.66 cal/(g*mol)(°C)	
Liquid Viscosity @ 20°C			0.6 cP(mPa s)	
Refractive Index @ 20°C			1.38	
Specific Gravity @ 20/20°C			0.873	
Vapor Density (air=1)			3.5	
Vapor Pressure: @ 20°C			47.5 mm Hg	
@55°C			30.7 KPa	
Wt/Vol @ 20°C			0.87 kg/L (7.25lb/gal)	



Technical Data: Isopropyl Acetate

Item Number	Date Created	Date Updated
	6/23/2015	6/23/2015



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Buyer acknowledges receipt of a Material Safety Data Sheet for the product and that the product may require special handling, storage, transportation, treatment or use to comply with applicable safety and environmental standards and will take all necessary action to comply therewith. Buyer further agrees to properly label the product if it is repackaged or resold and pass on all safety information and hazard warnings to its employees, purchasers, and users and their employees.