

THINNER

Thinner is a clear, volatile liquid designed to reduce the viscosity of paints, varnishes, and coatings, ensuring smooth application and a high-quality finish. It is widely used in industrial, commercial, and household settings. The product is formulated to enhance drying time, flow, and performance while also serving as a cleaning agent for tools and equipment.

Appearance

Clear Liquid

CAS NUMBER

1330-20-7

Quality Data

Parameter	Method	Unit	Typical Result
Color	ASTM D1209	-	Colorless
Density	ASTM D4052	g/cm ³	0.78 - 0.82
Kinematic Viscosity	ASTM D445	cSt	<1.5
Flash Point	ASTM D93	°C	>15
Volatile Organic Compound (VOC)	ASTM D3960	-	870
Water Content	ASTM D6304	% Vol	<0.05
Boiling Point	ASTM D86	°C	100 - 140
Melting Point	ASTM E794	°C	-94 (approx.)
Peroxides	ASTM D2340	ppm	<5
Acetone & Aldehydes	ASTM E411	ppm	<10
Methyl Alcohol	ASTM D7059	ppm	<50
Non-Volatile Matter	ASTM D1353	% Vol	<0.1
Purity by GC	ASTM D6730	% Vol	>99.5
Stabilizer	ASTM D2120	ppm	Present

For Health & Safety information refer to the most current version of the product MSDS

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