

Technical Data Sheet

Elevance MCO-100

Product Description

Clear light oil, colorless to pale yellow

Applications

- Lubricants
- Agricultural Chemicals
- Solvents
- Paints and Coatings
- Personal Care
- Intermediates

Technical Chemical / Physical Properties

Chemical & Physical Analysis	Typical Range	UOM	Method
Appearance	Clear, pale yellow, oil	--	Visual
Odor Profile	light vegetable oil	--	Olfactory
Color	2 - 4	Gardner	ASTM D1544
Dynamic Viscosity (25 °C)	120 - 140	cPs	Elevance method
Dynamic Viscosity (50 °C)	45 - 50	cPs	Elevance method
Iodine Value	97 - 115	cg/g	AOCS Cd 1d-92
Peroxide Value	< 10	meq/kg	AOCS Cd 5b-90
Acid Number	< 1	mg/g	ASTM D664
Refractive Index	1.47	--	Refractometer
Moisture	< 0.1	wt %	ASTM E1064

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