ExxonMobil™ Data Center Immersion Fluid 3152

Polyalphaolefin (PAO) based Fluid

Product Description

ExxonMobil™ Data Center Immersion Fluids 3000 series are based on Low Viscosity Polyalphaolefins (PAO) fluids featuring excellent low temperature properties, low volatility, and improved thermal stability. ExxonMobil™ Data Center Immersion Fluids 3000 series are ideally suited for immersion applications in data centers.

General

Availability [1]	▪ Africa & Middle East ▪ Asia Pacific	▪ Europe ▪ Latin America	▪ North America

Basics	Typical Value (English)		Typical Value (SI)		Test Based On
Specific Gravity (60.1°F (15.6°C))	0.798		0.798		ASTM D4052
Appearance (-40°F (-40°C))	Bright & Clear		Bright & Clear		Visual
Color	< 0.5		< 0.5		ASTM D1500
Kinematic Viscosity (104°F (40°C))	5.0	cSt	5.0	mm^2/s	ASTM D445
Pour Point	-87	°F	-66	°C	ASTM D5950/D97
Flash Point, COC	315	°F	157	°C	ASTM D92
Total Acid Number	< 0.0500	mg K/g	< 0.0500	mg K/g	ASTM D974 (mod)
Sulfur Content [2]	< 1	ppm	< 1	ppm	ASTM D5453

Legal Statement

For detailed Product Stewardship information, please contact Customer Service.

Notes

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

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

[2] Single sample or two sample average determinations

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

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