

# ExxonMobil™ Data Center Immersion Fluid 3220

## 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 <sup>1</sup>	<ul style="list-style-type: none"> <li>▪ Africa &amp; Middle East</li> <li>▪ Asia Pacific</li> </ul>	<ul style="list-style-type: none"> <li>▪ Europe</li> <li>▪ Latin America</li> </ul>	<ul style="list-style-type: none"> <li>▪ North America</li> </ul>
Revision Date	<ul style="list-style-type: none"> <li>▪ 10/10/2023</li> </ul>		

Basics	Typical Value (English)	Typical Value (SI)	Test Based On
Specific Gravity (60.1°F (15.6°C))	0.820	0.820	ASTM D4052
Appearance (0°F (-18°C))	Bright & Clear	Bright & Clear	Visual
Color	< 0.5	< 0.5	ASTM D1500
Kinematic Viscosity (104°F (40°C))	19.0 cSt	19.0 mm <sup>2</sup> /s	ASTM D445
Pour Point	-87 °F	-66 °C	ASTM D5950/D97
Flash Point, COC	428 °F	220 °C	ASTM D92
Total Acid Number	< 0.0500 mg K/g	< 0.0500 mg K/g	ASTM D974 (mod)
Sulfur Content <sup>2</sup>	< 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.

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

<sup>2</sup> Single sample or two sample average determinations

For additional technical, sales and order assistance: [www.exxonmobilchemical.com/ContactUs](http://www.exxonmobilchemical.com/ContactUs)

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