

Technical Data Sheet

Fomblin® LC200

perfluoropolyether

Fomblin® LC perfluoropolyether fluids have the following unique features:

- Excellent wear characteristics
- Very good temperature properties

- Cost effective
- Outstanding for application requiring low viscosity

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General				
Material Status	 Commercial: Active 			
Availability	Africa & Middle EastAsia PacificEurope	Latin AmericaNorth America		
Features	Chemical ResistantHigh Density	High Heat Resistance		
Forms	• Liquid			
Physical		Typical Value Unit	Test method	
Density (20°C)		1.89 g/cm³	ASTM D891	
Kinematic Viscosity			ASTM D445	
20°C		190 cSt		
40°C		65.6 cSt		
100°C		9.40 cSt		
Viscosity Index		122	ASTM D2270	
Thermal		Typical Value Unit	Test method	
Pour Point		-40 °C	ASTM D97	
Flammability		Typical Value Unit		
Flash Point		None °C		

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Additional Information	Typical Value Unit	Test method
Weight Loss on Heating		ASTM D2595
60°C	1.7 %	
120°C	17 %	

Notes

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

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