

Quality Specification

Valid from: 15. 6. 2009

<u>Product Name:</u> GYROL UTTO	QS 159
	

PARAMETER	UNIT	TEST METHOD	VALUE		CERTIFICATE OF ANALYSIS
			Min., max.	Typical	
Kinematic viscosity at 100 °C	mm ² /s	EN ISO 3104	10.5 - 11.5		*
Kinematic viscosity at 40 °C	mm ² /s	EN ISO 3104		80	
Dynamic viscosity at -18 °C	Pa·s	ASTM D 2983	max. 10		
Pour point	°C	ISO 3016	max. -27		*
Flash point	°C	EN ISO 2592	min. 210		*
V.I.		ISO 2909	min. 105		
Copper corrosion 100°C/3 hour		EN ISO 2160	max. 1b		
Foam test Sequence I Sequence II Sequence II	cm ³ /cm ³	ISO 6247	max. 100/0 max. 100/0 max. 100/0		*
FZG test (A20/8,3/90) pass load stage		DIN 51354	min. 12		
Plint-test - 1 hour 65 °C/400 N/ 1500	mm	ASTM D 2266	0.4		

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