

DATA SHEET

PRODUCT DATA SHEET

CHEMICAL & PHYSICAL PROPERTIES:

PRODUCT	ENGINE OIL
GRADE	CIRUCLATION HEAT TRANSFER OIL 150
VOLUME	1L
DATE OF ANALYSIS	13 JAN 2021
BATCH NO. OF SAMPLE	QA1810221

ANALYSIS RESULT:-

<i>Characteristics Method</i>	<i>Unit</i>	<i>Method</i>	<i>Result</i>	<i>Specification</i>	
				Min	Max
Kinematic Viscosity @ 100°C	cSt	ASTM D445	N/A	N/A	
Kinematic Viscosity @ 40°C	cSt	ASTM D445	150	2	3
Viscosity Index	cSt	ASTM D2770	96.0	-	-
Total Base Number	mgKOH/g	ASTM D2896	n/a	-	-
Specific Gravity @ 15°C	kg/m ³	ASTM D4052	0.86	0.86	0.90
Flash Point	°C	ASTM D93	260	>210	-
Color	-	ASTM D1500	0.5	<0.5	>3.0
Sulfur Content	-	ASTM D7691	<10PPM	Report	
Copper Corrosion	-	ASTM D130	<1		
Thermal Expansion	-		0.00089/ c		
Boiling Point	-		257 c		
Fire Point	-		200 c		

The data reported on this Document have been electronically validated.

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