



High Performance Lubricants



Technical Data

Carbon Series

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Typical Physical Characteristics

SAE Viscosity (J300)	5W-30	0W-40	10W-50	10W-60
Density @ 15°C (kg/L)	0.863	0.851	0.860	0.857
Viscosity @ 40°C (cSt)	69.0	82.0	117.0	169.0
Viscosity @ 100°C (cSt)	11.5	14.6	17.6	24.3
Viscosity Index	160	186	166	175
CCS Viscosity (cP)	6400@-30°C	5800@-35°C	6000@-25°C	6400@-25°C
HT/HS Viscosity @ 150°C (cP)	3.7	4.5	5.5	6.5
Total Base Number (mgKOH/g)	8.0	8.0	8.0	8.0
Pour Point	-40°C	-40°C	-40°C	-40°C
Flash Point	240°C	240°C	240°C	240°C
NOACK Volatility @ 250°C	5% Loss	6% Loss	4.5% Loss	5.5% Loss
Foaming Tendency:				
Seq. I/II/III (24.5°C/93.5°C)	0/0/0	0/0/0	0/0/0	0/0/0
Seq. IV (150°C)	0	0	0	0
Appearance	Amber	Amber	Amber	Amber
Product Code	-	-	-	-

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