



MOL Plc.
DS MOL

MOL_0772_101 / 7

Base Oil SN 350

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SAP product number	13001487		
Combined Nomenclature	27101999		
Property	Unit	Standard	Requirement
Apperance at 25 °C		Visual appearance	Transparent, sediment free
Density at 15 °C	g/cm3	ISO 12185	Report
Viscosity at 40 °C	mm2/s	ISO 3104	60.0 - 70.0
Viscosity at 100 °C	mm2/s	ISO 3104	Report
Viscosity index		ISO 2909	min. 90
Flash Point by Cleveland	C_fok	ISO 2592	min. 230
Pour Point	C_fok	ISO 3016	max. -9
Total Acidity	mgKOH/g	ISO 6618	max. 0.05
MCR	%(m/m)	ISO 10370	max. 0.08
Ash content	%(m/m)	ISO 6245	max. 0.005
Colour (ASTM)		ISO 2049	max. 2.5
Sulphur Content	%(m/m)	EN ISO 8754	max. 0.40
PCA	%(m/m)	IP 346	max. 2.9
CA	%	ASTM D 2140	max. 6.0
Volatility Loss by Noack	%(m/m)	ASTM D 5800 B	max. 7.0
Air Release at 50 °C	perc	ISO 9120	Report
Time of Deemulsibility at 54 °C	perc	ISO 6614	Report
Water Content	%(m/m)	ISO 9029	max. 0.025

Remark :