



MOL Plc.
DS MOL

MOL_0782_100 / 1

Base oil SN 500 K (SAE 30/90K)

Printed: 8/8/2018

SAP product number		13000201	
Combined Nomenclature		27101999	
Property	Unit	Standard	Requirement
Appereance 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	80.0 - 120.0
Viscosity index		ISO 2909	min. 90
Flash Point by Cleveland	C_fok	ISO 2592	min. 220
Pour Point	C_fok	ISO 3016	max. -12
Total Acidity	mgKOH/g	ISO 6618	max. 0.05
MCR	%(m/m)	ISO 10370	max. 0.25
Ash content	%(m/m)	ISO 6245	max. 0.010
Colour (ASTM)		ISO 2049	max. 4.0
Sulphur Content	%(m/m)	EN ISO 8754	max. 0.80
PCA	%(m/m)	IP 346	max. 2.9
Water Content	%(m/m)	ISO 9029	max. 0.025

Remark :