



## SPECIFICATION

### BASE OIL SN 150

PROPERTIES	UNIT	TEST METHOD	LIMIT
APPEARANCE		VISUAL	CLEAR & BRIGHT
COLOR		ASTM D1500	MAX 1.0
DENSITY @ 15 DEG C	Kg/L	ASTM D4052	MAX 0.86
KINEMATIC VISCOSITY @ 40 °C	MM <sup>2</sup> /S	ASTM D7042	28-35
KINEMATIC VISCOSITY @ 100 °C	MM <sup>2</sup> /S	ASTM D7042	4.9-5.9
VISCOSITY INDEX		ASTM D2270	MIN 103
FLASH POINT PMCC	DEG C	ASTM D93	MIN 200
POUR POINT	DEG C	ASTM D974	MAX -6
SULFUR CONTENT	%wt	ASTM D4294	MAX 0.2
TAN	mgKOH/g	ASTM D974	MAX 0.03
WATER CONTENT	mg kg <sup>-1</sup>	ASTM D6304	MAX 100
CORROSION CU STRIP, 3HR@100 °C		ASTM D130	MAX 1A