



SPECIFICATION

GROUP III – BASE OIL 6 CST

PROPERTIES	UNIT	TEST METHOD	GUARANTEED
DENSITY @ 15 DEG C	KG/M3	ASTM D1298	MIN 835
KINEMATIC VISCOSITY @ 40 °C	cST	ASTM D445	MIN 30
KINEMATIC VISCOSITY @ 100 °C	cST	ASTM D445	MIN 5.5
VISCOSITY INDEX		ASTM D2270	MIN 120
FLASH POINT (COC)	°C	ASTM D92	MIN 225
POUR POINT	°C	ASTM D97	MAX -12
SULFUR CONTENT	WT%	ASTM D2622	0.001
COLOR		ASTM D1500	MAX 0.5
NOAK VOLATILITY	WT%	ASTM D5800	MAX 7.5