

PRODUCT DATA SHEET

SN-80

SN-80 is paraffinic, clear base oils with low polycyclic aromatic content (<3% PCA content). It is obtained by direct distillation of highly paraffinic crude or by extraction with propane of the vacuum residue obtained with this type of crude. It is the formulation of lubricating oils for automobiles, industry, maritime use, greases and other special applications. This base oil can also be used for the production of white oils and as a fluidifier in asphalt production.

Technical Properties

Test	Method	Typical Properties
Appearance	-	Clear & Bright
Kinematic Viscosity (40°C) [cSt]	ASTM D445	13,0 – 23,0
Kinematic Viscosity (100°C) [cSt]	ASTM D445	3,0 – 4,0
Viscosity Index	ASTM D2270	Min. 94
Flash Point, °C	ASTM D92	Min. 180
Pour Point, °C	ASTM D97	Max. -10
Color (ASTM)	ASTM D1500	Max. 1,0
Density @ 15 °C, g/cm ³	ASTM D 4052	0,855 – 0,875
Water Content , mg/kg	ASTM D 6304	Max. 100
Total Acid Number, mgKOH/g	ASTM D 664	Max. 0,01