

Technical Data Sheet

**SN 500 VI 87
BASE OIL**

SN 500 High VI is a base oil at upper end of the specifications for Grade I base oils which has undergone solvent refining and dewaxing processes. It offers broad blending coverage with performance capabilities in a broad range of lubricant applications including marine, automotive and industrial applications.

Application:

Gasoline and diesel engine oils
Bi-fuel and gas engine oils
Industrial lubricants
Grease and special products

Properties	Units	Test Method	Specification
Appearance	-	Visual	C & B
Color	-	ASTM D1500	Max 2.5
Density at 15°C	kg/m ³	ASTM D4052	893
Kinematic Viscosity at 100°C	mm ² /s(cSt)	ASTM D445	108
Kinematic Viscosity at 40°C	mm ² /s(cSt)	ASTM D445	Min 10.8
Viscosity Index (VI)	-	ASTM D2270	Min 87
Flash Point	°C	ASTM D92	Min 235
Pour Point	°C	ASTM D97	Max -3
Noack at 250°C	wt%	ASTM D5800	Max 5
Sulfur	wt%	ASTM D4951	--