



TECHNICAL DATA SHEET

Base Oil

SN-500

Origin

Middle east

Description

SN 500 is defined as a light grade base oil at the upper end of the specifications for Grade I base oils. They are mainly used in lubricant production.

Advantages

SN 500 serves as a base stock for several industrial lubricants

Engine oils

Transmission fluids

Gear oils

Metal working fluids

Greases

Quality Specification

Property 属性	Unit 单位	Test Method 测试方法	Specification 指标	Typical Result 结果
Color 成色	-	ASTM D-1500	Max 1.7	1.2
Kinematic viscosity at 100°C 密度@100°C	Mm2/s(cSt)	ASTM D-445	Min 10.2	10.4
Viscosity index 粘度指数	-	ASTM D-2270	Min 90	91
Flash point 闪点	°C	ASTM D-92	Min 235	245
Pour point 倾点	°C	ASTM D-97	Max-6	-7.8

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