

## BASE OIL SN 600

Base oils are used to manufacture products including lubricating greases, motor oil and metal processing fluids. Base oil is typically defined as oil with a boiling point range between 550 and 105° F, consisting of hydrocarbons with 18 to 40 carbon atoms. This oil can be either paraffinic or naphthenic in nature depending on the chemical structure of the molecules.

<b>Appearance</b>	<b>CAS NUMBER</b>
Light Bright & Clear	64742-54-7

### Quality Data

Parameter	Method	Unit	Typical Result
Color	ASTM D1500	-	Max 3
Density @ 15°C	ASTM D1298	Kg/L	0.890
Viscosity @ 40°C	ASTM D445	cSt	120
Viscosity @ 100°C	ASTM D445	cSt	12.5
Viscosity Index	ASTM D2270	-	90 min
Flash Point	ASTM D93	°C	225 min
Pour Point	ASTM D97	°C	- 3 Max
Water Content	ASTM D95	% Vol	< 0.02
Ash Content	ASTM D482	% (m/m)	< 0.01
Sulphur Content	ASTM D4294	% (m/m)	< 0.04

***For Health & Safety information refer to the most current version of the product MSDS***

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