



## Siren 8

Siren API Group III base oils are widely accepted in industrial lubricants as well as in high-performance engine oils. Siren BaseOil delivers higher efficiency, better fuel economy, lower CO<sub>2</sub> emissions and better performance.

### Typical Physical Characteristics :

Group III	Method	Unit	Siren 8
Color ASTM	ASTM D1500	-	< 0,5
Color Saybolt	ASTM D156	-	min. +20
Density at 15 °C	ASTM 4052	kg/m <sup>3</sup>	845
Flash Point (COC)	ASTM D92	°C	min. 220
Pour Point	ASTM D5950	°C	max. -12
Kinematic Viscosity at 40 °C	ASTM D445	mm <sup>2</sup> /s	45,00 - 55,00
Kinematic Viscosity at 100 °C	ASTM D445	mm <sup>2</sup> /s	7,800 - 8,200
Viscosity Index	ASTM D2270	-	min. 125
Sulphur	ASTM D2622	%	<0,0010
Water content	ASTM D6304	mg/kg	50
Noack (1h/250°C)/Evaporation loss	ASTM D 5800	%	max. 5,0
Purity Requirements for technical White Oil	FDA 178.3620(b)	-	Pass