

# PRINZOL LUBRICANTS, INC



Product Data Sheet Rev 03/08/2017

## Prinzol CSI 100

PRINZOL Group I base oils are highly refined premium quality paraffinic base oils. Group I base oils are solvent refined and dewaxed to perform a variety of industrial and automotive applications. Our group I base oils contain 0.03 percentages or greater quantity of sulfur and contains less than 90 percent saturates. Prinzol premium quality base oils contain a viscosity index between 80 and 120. The temperature of our group I base stock ranges from 32° Fahrenheit to 100° Fahrenheit.

PRODUCT:	PRINZOL CSI 100
Product Code	22-100
Viscosity cSt@40°C	19.6
Viscosity cSt@100°C	4.0
Viscosity, SUS @ 100°F	104
Viscosity Index	96
API Gravity	32.9
Pour Point, °C	-19
Flash Point, °C	204
Color (ASTM-D-1500)	L 0.5
Sulfur Wt. % (ASTM-D-4294)	0.27
GC Sim Distillation (ASTM-D-2887)	
Boiling Range, °C	290
5%	350
95%	530
%Off at 371.11°C	15.6
Noack Volatility Wt. % (ASTM-D-5800)	25.3
Conradson Carbon Residue Wt. % (ASTM-D-4530)	<0.01
Clay Gel Analysis (ASTM-D-2007)	
Asphaltenes Wt. %	<0.1
Aromatics Wt. %	24.9
Polar Cpds Wt. %	0.2
Saturates, Wt. %	74.9