

PRINZOL LUBRICANTS, INC



Product Data Sheet Rev 03/08/2017

Prinzol CSI 500

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 500
Product Code	22-500
Viscosity cSt@40°C	95.70
Viscosity cSt@100°C	10.80
Viscosity, SUS @ 100°F	500
Viscosity Index	96
API Gravity	28.6
Pour Point, °C	-7
Flash Point, °C	259
Color (ASTM-D-1500)	L 1.5
Sulfur Wt. % (ASTM-D-4294)	0.50
GC Sim Distillation (ASTM-D-2887)	
Boiling Range, °C	304
5%	415
95%	547
%Off at 371.11°C	
Noack Volatility Wt. % (ASTM-D-5800)	
Conradson Carbon Residue Wt. % (ASTM-D-4530)	0.03
Clay Gel Analysis (ASTM-D-2007)	
Asphaltenes Wt. %	<0.1
Aromatics Wt. %	28
Polar Cpds Wt. %	0.4
Saturates, Wt. %	71.6