

PRINZOL LUBRICANTS, INC



Product Data Sheet Rev 03/08/2017

Prinzol CSI 700

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 700
Product Code	22-700
Viscosity cSt@40°C	143.5
Viscosity cSt@100°C	13.8
Viscosity, SUS @ 100°F	775
Viscosity Index	91
API Gravity	26.9
Pour Point, °C	-7
Flash Point, °C	270
Color (ASTM-D-1500)	L 2.0
Sulfur Wt. % (ASTM-D-4294)	0.82
GC Sim Distillation (ASTM-D-2887)	
Boiling Range, °C	315
5%	426
95%	555
%Off at 371.11°C	
Noack Volatility Wt. % (ASTM-D-5800)	
Conradson Carbon Residue Wt. % (ASTM-D-4530)	0.05
Clay Gel Analysis (ASTM-D-2007)	
Asphaltenes Wt. %	<0.1
Aromatics Wt. %	33.7
Polar Cpds Wt. %	0.7
Saturates, Wt. %	65.4