

PRINZOL LUBRICANTS, INC



Product Data Sheet Rev 03/08/2017

Prinzol RSI-P 150 Base Stock

PRINZOL Paraffinic Rubber Process Oils are highly refined premium quality paraffinic base oils. Prinzol paraffinic rubber process oils are solvent refined and dewaxed to perform a variety of industrial applications for rubber, paper and chemical industries.

PRODUCT:	PRINZOL RSI-P 150
Product Code	14-150
Viscosity cSt@40 ^o C	468.2
Viscosity cSt@100 ^o C	31.7
Viscosity, SUS @ 100°F	2620
Viscosity Index	96
API Gravity	24.9
Density (PPG) at 60°F	7.45
Pour Point, °C	-5
Flash Point, °C	306
Color (ASTM-D-1500)	L 3.0
Sulfur Wt. % (ASTM-D-4294)	1.10
Evaporation Loss (ASTM-D-972)	
Wt% 22hrs. @ 225°F	0.06
3 hrs at 325 °F	0.13
Aniline Point, °C (ASTM-D-611)	118
Total Acid Number (ASTM-D-664)	0.038
Refractive Index at 20°C (ASTM-D-1747)	1.4978
Refractivity Intercept (ASTM-D-2150)	1.046
Viscosity Gravity Constant at 210°F (ASTM-D-2501)	0.811
Average Molecular Weight (ASTM-D-2502)	682
Carbon Atom Analysis Wt% (ASTM-D-2140)	
Aromatics, Ca	12
Naphthenes, Cn	21
Paraffinics, Cp	67

PRINZOL LUBRICANTS, INC



Product Data Sheet Rev 03/08/2017

Clay Gel Analysis (ASTM-D-2007)	
Asphaltenes Wt. %	<0.1
Aromatics Wt. %	36.1
Polar Cpds Wt. %	3.2
Saturates , Wt. %	60.7