



**BUOYANCY**<sup>®</sup>  
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## Base oil SN150 (Recycled)

Recycled base oils are mainly used in lubricants production and as blenders for other grades. It the base oil which undergoes refining and de-waxing process. To finish refining it is hydrogen treated to clear impurities, It is acclaimed for attributes such as good solubility, color stability, low volatility and odor along with fair viscosity index, low sulphur and low ash content.

### Advantages

- 1) Highly saturated, Low volatility, Low aromatics or impurities
- 2) Improved demulsibility, Light color
- 3) Good solubility characteristics
- 4) Uniform composition , Good oxidation , Color stability
- 5) High viscosity Index

Parameter	Unit	Test Method	Value
Color ASTM	-	D1500	1.5-2.0
Density @ 15°C	(kg/L)	D1298	880
Kinematic Viscosity @ 40 °C	cSt	D445	20-35
Kinematic Viscosity @ 100°C	cSt	D445	4.5-5.5
Flash Point ( COC)	°C	D92	180 Min
Pour Point	°C	D97	0
Viscosity Index	Typical	D2270	95 min
Appearance	-	Visual	Clear and Bright
Total Acid Number	mgKOH/g	ASTM 664	0.054
Total Base Number	mgKOH/g	D 2896	0.027
High Sheer Temperature	cp	D4741	2.10
Noack	Wt%	D5800	23.8

### Uses

- 1) Industrial burners, engine oils
- 2) Rubber process oils and Metal working oils
- 3) Mold oil to help release products from their molds
- 4) For Mixing in Bitumen base products
- 5) Additive in manufactured products like lubricants , transformer oils and high speed spindle machines

Accredited: ISO9001:2015 | ISO 14001:2015 | ISO45001:2018