

## Soltex BNS 800

**Description:** Soltex BNS 800 is a severely hydrotreated naphthenic base oil suitable for all applications requiring a high stability base oil with excellent solvent properties.

**Application:** Bright stock replacement  
High quality base oil  
High solvency applications

Typical Properties			
Property	Unit	Test Method ASTM	Typical Data
API Gravity		x	19.5
Specific Gravity		D 4052	0.938
Weight	lbs/gal	x	7.8
Viscosity, 40 C	cSt	D 445	800
Viscosity, 100 C	cSt	D 445	24.3
Viscosity, 100 °F	SUS	D 445	4524
Viscosity, 210 °F	SUS	D 445	122
Flash Point, PMCC	°F	D 93	462
Flash Point, COC	°F	D 92	482
Pour Point	°F	D 97	10
Color		D 1500	2.5
Sulfur	%	D 2622	0.05
Total Acid No.	mg KOH/g	D 974	<0.01
Aniline Point	°F	D 611	199
Hydrocarbon Type		D 2140	
C <sub>A</sub>	%		13
C <sub>N</sub>	%		39
C <sub>P</sub>	%		48
Appearance at 15 C		D 4176	C&B
DMSO Extractables	wt-%	IP 346	2.0

x Calculated from specific gravity

Severely Hydrotreated Base Oil

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