

## POWEROIL TOPAZ HN 500

POWEROIL TOPAZ HN 500 is severely hydrotreated Heavy Naphthenic oils meets the requirement of 21 CFR 178.3620 (C). It is compatible for processing Thermoplastic Elastomers (SBC- Styrenic Block Copolymers & mPO's) & Rubber Compound processing.

Sr. No	Characteristics	Unit	Test Method	Specification	
				Min	Max
1	Appearance	-	Visual	Clear Liquid	
2	Color, SAYBOLT	-	ASTM D 156	+10	-
3	Density at 15°C	gm/ml	ASTM D 1298	0.890	0.910
4	Kinematic Viscosity at 40°C	cSt	ASTM D 445 / D 7042	90	110
5	Flash Point, (COC)	° C	ASTM D 92	210	-
6	Pour Point	° C	ASTM D 97	-	-18
7	Aniline Point	° C	ASTM D 611	95	110
8	Hydrocarbon Type Analysis		ASTM D 2140		
	Aromatic, Ca	%		2 (Typical)	
	Paraffinic, Cp	%		53 (Typical)	
	Naphthenic, Cn	%		45 (Typical)	

**APPLICATIONS:** **POWEROIL TOPAZ HN 500** is suitable for the following applications:

Manufacturing of Adhesive, Sealants & TPE compounds