

POWEROIL CITRINE N 500

POWEROIL CITRINE N 500 is high viscosity naphthenic oil formulated from hydrogenated heavy naphthenic base oils. This oil is non staining in nature and posses excellent thermal, oxidation and colour stability.

Sr No	Characteristics	Unit	Test Method	Specification	
				Min	Max
1	Appearance	-	Visual	Clear Liquid	
2	Color, ASTM	-	ASTM D 1500	-	2.0
3	Density at 29.5°C	gm/ml	ASTM D 1298	0.900	0.920
4	Kinematic Viscosity at 40°C	cSt	ASTM D 445 / D 7042	94.00	103.0
5	Kinematic Viscosity at 100°C	cSt	ASTM D 445 / D 7042	8.00	9.00
6	Flash Point, (COC)	° C	ASTM D 92	200	-
7	Pour Point	° C	ASTM D 97	-	-12
8	Aniline Point	° C	ASTM D 611	85	95

APPLICATION : POWEROIL CITRINE N 500 is used in the manufacturing for following applications.

- Greases
- Cutting Fluids
- Refrigeration oil