

## POWEROIL CITRINE N 110

POWEROIL CITRINE N 110 is process oil formulated from carefully selected hydrogenated Naphthenic base oils. These Naphthenic oils are more polar in nature than Paraffinic oils and hence they have greater affinity to metal, good cooling properties and excellent low temperature properties.

Sr No	Characteristics	Unit	Test Method	Specification	
				Min	Max
1	Appearance	-	Visual	Clear Liquid	
2	Color, ASTM	-	ASTM D 1500	-	1.0
3	Density at 29.5°C	gm/ml	ASTM D 1298	0.880	0.900
4	Kinematic Viscosity at 40°C	cSt	ASTM D 445 / D 7042	20.50	24.00
5	Kinematic Viscosity at 100°C	cSt	ASTM D 445 / D 7042	3.00	4.00
6	Flash Point, (COC)	° C	ASTM D 92	160	-
7	Pour Point	° C	ASTM D 97	-	-30
8	Aniline Point	° C	ASTM D 611	70	80

APPLICATION : POWEROIL CITRINE N 110 is used in the manufacturing for following applications.

- Metal working Fluids
- Lubricants