



POWEROIL FLEXOIL N L (NAPHTHENIC RUBBER PROCESS OIL)

POWEROIL FLEXOIL N L is a naphthenic rubber processing oil conforming to ASTM 103 Type , formulated from Carefully selected hydrogenated Naphthenic base oils. These are non staining in nature and possess excellent thermal, oxidation and colour stability. It is compatible for processing NR , SBR , PBR Rubber.

Sr No	Characteristics	Unit	Test Method	Guaranteed Data	
				Min	Max
1	Color		ASTM D - 1500		3.0
2	Density at 29.5° C	gm / ml	ASTM D - 1298	0.86	0.90
3	Kinematic viscosity at 40° C	cSt	ASTM D - 445	9	10
4	Flash Point, COC	° C	ASTM D - 92	150	
5	Pour Point	° C	ASTM D - 97		- 12
6	Aniline Point	° C	ASTM D - 611	75	85
7	Neutralization Number	mg KOH / gm	ASTM D - 974		0.10

APPLICATIONS: POWEROIL FLEXOIL N L is suitable for the following applications :

- Manufacturing of Automotive Tubes
- Light coloured non black Foot Wear products
- Molded extended products

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