



**POWEROIL FLEXOIL N 15**  
( PARAFFINIC RUBBER PROCESS OIL)

**POWEROIL FLEXOIL N 15** is a paraffinic rubber processing conforming to ASTM 104 Type , formulated from carefully selected hydrogenated paraffinic base oils. These are non staining in nature and possess excellent thermal, oxidation and colour stability. It is compatible for processing NR ,SBR , PBR , EPDM ,TPR / TPE Rubber.

Sr No	Characteristics	Unit	Test Method	Guaranteed Data	
				Min	Max
1	Color		ASTM D - 1500		1.0
2	Density at 29.5° C	gm / ml	ASTM D - 1298	0.83	0.88
3	Kinematic viscosity at 40 ° C	cSt	ASTM D - 445	14	16
4	Flash Point, COC	° C	ASTM D - 92	190	
5	Pour Point	° C	ASTM D - 97		- 3
6	Aniline Point	° C	ASTM D - 611	100	110
7	Neutralization Number	mg KOH / gm	ASTM D - 974		0.10

**APPLICATIONS:** POWEROIL FLEXOIL N 15 is suitable for the following applications :

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

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