



POWEROIL OPAL L 65

(PARAFFINIC RUBBER PROCESS OIL)

POWEROIL OPAL L 65 is low viscosity rubber processing oil conforming to ASTM 104 type, formulated from carefully selected hydrogenated paraffinic base oils. This oil is non staining in nature and posses excellent thermal, oxidation & color stability. It is compatible for processing NR, SBR, PBR rubbers.

Sr. No.	Characteristics	Unit	Test Method	Typical Data	
				Min	Max
1.	Appearance	-	Visual	Clear Liquid	
2.	Colour, ASTM	-	ASTM D-1500	-	3.0
3.	Density at 29.5°C	gms / ml	ASTM D-1298	0.85	0.90
4.	Kinematic viscosity at 40°C	cSt	ASTM D-445	9	14
5.	Flash Point , (COC)	° C	ASTM D-92	150	
6.	Pour Point	° C	ASTM D-97		-12
7.	Aniline Point	° C	ASTM D-611	75	85
8.	Carbon Type Analysis		IR Method		
	Ca (Aromatic Carbon)	%		15 (Typical)	
	Cp (Paraffinic Carbon)	%		55 (Typical)	
	Cn (Naphthenic Carbon)	%		30 (Typical)	

APPLICATIONS : POWEROIL OPAL L 65 is suitable for the following applications :

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

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