

Petroleum Specialities FZE Wholly owned subsidiary of Apar Industries Itd.

Powering Ahead

POWEROIL OPAL L 70

POWEROIL OPAL L 70 is processing oil formulated from carefully selected Severely Hydro treated Light Paraffinic Oil. It is compatible for processing of Thermoplastic Elastomers (TPE'S-Styrenic Block Copolymers), Thermoplastic Polyolefin(TPO's) and Rubber Processing.

Sr	Characteristics	Unit	Test Method	Specification	
No	Cildi aciei isiics	Oiiii		Min	Max
1	Appearance	-	Visual	Clear Liquid	
2	Color, ASTM	-	ASTM D 1500	-	0.5
3	Density at 29.5°C	gm/ml	ASTM D 1298	0.815	0.840
4	Kinematic Viscosity at 40°C	cSt	ASTM D 445 / D 7042	11.00	14.00
5	Flash Point, (COC)	°C	ASTM D 92	170	-
6	Pour Point	° C	ASTM D 97	-	-12
7	Aromatic Content	%	IR Method	Nil	

APPLICATIONS: POWEROIL OPAL L 70 is suitable for the following applications:

- Manufacturing of Thermoplastic Compounds
- Light colored non-black Foot Wear products, molded products