





POWEROIL® PEARL HN-650 (Naphthenic White Oil)

POWEROIL® PEARL HN 650 is a high viscosity Naphthenic White oil formulated from carefully selected hydrogenated naphthenic base oils.

No.	Characteristics	Unit	Test Method	Typical Data	
				Min	Max
1.	Appearance	-	Visual	Clear Liquid	
2.	Colour, Saybolt	-	ASTM D 156	+24	-
3.	Density at 15 °C	gms / ml	ASTM D1298	0.890	0.910
4.	Kinematic viscosity at 40°C	cSt	ASTM D445/7042	115	135
5.	Kinematic viscosity at 100°C	cSt	ASTM D445/7042	9.0	11.0
6.	Flash Point , (COC)	° C	ASTM D 92	210	-
7.	Pour Point	° C	ASTM D 97	-	- 15
8.	Refractive Index at 20°C	-	ASTM D 1218	Report	
9.	Hydrocarbon Type Analysis,		ASTM D 2140		
	C _A	%		<2	
	C _P	%		56	
	C _N	%		42	

APPLICATIONS : POWEROIL® PEARL HN 650 is suitable for the following applications

Manufacturing of :-

-  **HOT MELT ADHESIVE.**
-  **TPE compounding (Styrenic Block Copolymers).**

(Version # 0, January , 2015)

Disclaimer: APAR makes no warranties, representation or conditions of any kind expressed or implied for use with respect to these products. Final determination of suitability of the products for the application contemplated by the user is solely their responsibility.