





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).**

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