

SPECIFICATION SHEET

Type: Base Oil	Name: SN650 TEHRAN	Sheet NO:
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SPECIFICATION	UNIT	LIMITATION			TEST METHOD
		MIN	TYP	MAX	
Appearance	-	Bright & Clear			Visual
Color	-		2		ASTM D1500
Density	Kg/m ³		895		ASTM D1298
Flash Point(COC)	°C	260			ASTM D92
Pour Point	°C		-6		ASTM D97
Viscosity , Kin@100°C	cSt		13.8		ASTM D445
Viscosity Index	-	85			ASTM D2270



Base Oil (SN500)

Code: ASPO 504

Raw	Specification	Unit	Test Method	Result
1	Kin. Viscosity @ 100° C	Cst	ASTM D - 445	12.450
2	Kin. Viscosity @ 40° C	Cst	ASTM D - 445	123.21
3	Viscosity Index	-	ASTM D - 2270	90.9
4	Density @ 15° C	Gr/Cm ³	ASTM D - 1298	0.8913
5	Tan	Mg Koh/Gr	ASTM D - 664	0.04
6	Pour Point	°C	ASTM D - 97	-3
7	Flash Point	°C	ASTM D - 92	268
8	Colour	-	ASTM D - 1500	1.6
9	Water Content	PPM	ASTM D - 1364	17



Base Oil (SN150)

Code: ASPO 502

Raw	Specification	Test Method	Unit	Results
1	Density @ 15 DC	ASTM D-1298	Kg / m3	0.795
2	Flash Point	ASTM D-92	° C	194
3	Viscosity Kinematic @ 40 ° C	ASTM D-445	CST	3.391
4	Viscosity Kinematic @ 100 ° C	ASTM D-445	CST	5.389
5	Viscosity Index	ASTM D-2270		92
6	Colour	ASTM D-1500		Below 2
7	Water Content	ASTM D-6304	ppm	35

IMAGE TEMPORARILY NOT AVAILABLE

