

WOPF F550N

Food Grade White Oil: Widely used from pharmaceuticals to cosmetics to plastics to food to textile to leather processing.

No	Items		Unit	Limitation		Result	Test Method
				Min.	Max.		
1	Appearance			Bright & Clear			ASTM-D4176
2	Density	15°C	Kg/L			0.8710	ASTM-D4052
		Sp. Gr				0.8715	
		API, 60°F				30.9	
3	Kinematic Viscosity	40°C	cSt	90~125		102.7	ASTM-D445
		100°C				11.53	
4	Viscosity Index					99	ASTM-D2270
5	Sulfur		%wt			<0.0003	ASTM-D2622
	Sulfur (wppm)		mg/kg	<=10		<3	
6	Pour Point		°C	<=-9		-23	ASTM-D5950
7	Saybolt Color			>=30		30	ASTM-D156
8	Carbonizable Substances					pass	ASTM-D565
9	Vacuum-Distillation	IBP	°C	>=272.0		277.4	ASTM-D1160
		2%	°C			294.7	
		2.5%	°C			295.8	
		5%	°C	>=290.0		302.6	
		10%	°C	>=292.0		307.2	
10	UV Absorbance					pass	ASTM-D2269
11	Carbon distribution	20°C refractive index				1.4774	ASTM-D2140
		Naphthenic carbon, C(N)		%		31.80	
		Paraffnic carbon, C(P)		%		68.20	
12	Water content		ppmw	<100.00		11.33	ASTM-D6304
13	Odor					None	
14	Taste					None	

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