

TECHNICAL DATA SHEET

HYDROGENATED WHITE OILS | LIQUID PARAFFINS
Pharmaceutical | Medicinal Grades

Usocore WO [®]	Colour Saybold	Specific Gravity	Flash Point COC	Pour Point	Viscosity Mm ² /s	Structural Group Analysis Carbon distribution		
	ASTM D156	ASTM D1298 @15°C	ASTM D92 °C	ASTM D97 °C	ASTM D445 @40°C	CA%	CN%	ASTM D2140 CP%
WO[®] 40	+ 30	820	115	+ 3	4	0	30	70
WO[®] 50	+ 30	830	140	+ 3	8	0	34	66
WO[®] 70	+ 30	840	176	- 6	12	0	38	62
WO[®] 85	+ 30	852	185	- 15	16	0	36	64
WO[®] 85N	+ 30	859	169	- 26	16	0	40	60
WO[®] 100	+ 30	855	200	- 9	20	0	33	67
WO[®] 125P	+ 30	856	202	- 12	22	0	35	65
WO[®] 180P	+ 30	861	218	- 12	33	0	33	67
WO[®] 180N	+ 30	865	220	- 25	33	0	40	60
WO[®] 350	+ 30	878	220	- 20	69	0	39	61
WO[®] 350P	+ 30	868	256	- 12	72	0	32	68
WO[®] 500P	+ 30	866	257	- 12	98	0	33	67
WO[®] 1000P	+30	874	278	- 12	217.2	0	33	67

All above grades

- have no odor or taste and are water white (Saybold Colour +30)
- meet the latest editions of the European (EuP) , US (USP) and Japanese Pharmacopeia (JP)
- meet FDA 21 CFR 172.878 and 21 CFR 178.3620a requirements
- are in compliance with the purity requirements of the BP, DAB or French Codex
- are subject to usual tolerances.

Other viscosities or special grades are available on request.

EC Number: 232-455-8 / CAS Number: 8042-47-5