

Typical Physical Properties of Palub Base Oils

No.	Trade name	Color	A.V. (mgKOH/g)	40°C (mm ² /s)	100°C (mm ² /s)	V.I.	F.P. (°C)	P.P. (°C)	Application																	Packing (Kg/Drum)										
									Neat Oil	Metal Working Fluid	Textile Lubricant	Hydraulic	2T Engine Oil	4T Engine Oil	Gear & Transmission	Turbine	Marine	Air Compressor	Grease	Chain Oil	Additives	Thermal Oil	Transformer Oil	NSF HX-1												
Mono-ester																																				
1	Palub 8830	60	0.70	4.6	1.8	--	180	8	●	●															180											
2	Palub 8136	20	0.05	5.1	1.8	150	180	-36			●														175											
3	Palub 8101	20	0.05	6.4	2.2	193	195	21	●																175											
4	Palub 8110P	100	0.50	8.2	2.6	180	220	-27		●		●													180											
5	Palub 8112	20	0.03	8.4	2.6	165	208	0		●	●														175											
6	Palub 8103	20	0.05	9.2	2.8	166	210	4	●		●														180											
7	Palub 8166PF	G2	0.30	15	4.1	186	256	-27		●															180											
8	Palub 8106	30	0.10	18	4.4	168	235	6		●	●														180											
9	Palub 8148	50	0.05	26	5.5	162	255	-36							●	●									170											
Di-ester																																				
10	Palub 8218	15	0.05	12	3.2	156	225	<-50							●	●	●								190											
11	Palub 8234H	25	0.05	28	5.5	138	244	<-54							●	●		●							190											
Glyceride																																				
12	Palub 8313	G2	0.80	38	8.3	200	300	-18		●	●		●										●		190											
13	Palub 8302	3 / 0.5	0.50	51	8.5	142	245	0	●	●															190											
14	Palub 8303P	150	0.50	136	12	73	210	-3							●								●		190											
POE																																				
15	Palub 8406	50	0.05	20	4.4	140	260	-48						●	●	●		●						●	190											
16	Palub 8407	30	0.05	20	4.5	143	268	-50						●	●	●		●						●	190											
17	Palub 8439E	150	0.03	24	4.9	138	250	<-57						●	●	●	●	●					●	●	200											
18	Palub 8236P	G1	0.50	24	6.0	215	290	-21							●			●	●						180											
19	Palub 8431	100	0.05	30	6.0	148	280	-6							●	●		●							190											
20	Palub 8409	100	0.05	31	6.1	148	282	9			●				●			●							190											
21	Palub 8410	G0.2	0.02	44	6.2	85	250	0										●	●						180											
22	Palub 8429	G0.5	1.30	40	7.8	172	300	3			●	●													190											
23	Palub 8492	30	0.01	68	8.3	88	264	-39										●	●						190											
24	Palub 8427	30	0.03	68	8.8	102	270	-39											●						200											
25	Palub 8404P	4 / 1	0.50	46	9.6	190	310	-42		●		●								●					190											
26	Palub 8405P	4 / 1	0.50	63	12	188	315	-21				●													190											
27	Palub 8498	80	0.05	103	13	122	298	-42																●	190											
28	Palub 8426	G5	0.30	105	15	150	280	-27				●			●	●			●						185											
29	Palub 8416	G1	0.50	142	18	140	306	-36				●			●	●			●	●					190											
30	Palub 8499	80	0.05	219	19	101	294	-30																●	190											
31	Palub 8475	80	0.05	320	24	93	300	-27																●	190											
32	Palub 8457	50	0.02	390	26	89	296	-18															●	●	200											
Aromatic ester																																				
33	Palub 8835	20	0.05	3.9	1.3	--	156	<-50		●															190											
34	Palub 8433X	50	0.05	52	8.1	126	278	-48											●					●	●	200										
35	Palub 8432	25	0.05	88	9.6	82	255	-45											●				●	●	200											
36	Palub 8451	25	0.05	111	12	75	265	-45															●	●	200											
37	Palub 8461C	30	0.05	135	13	84	280	-36											●	●					200											
38	Palub 8434H	50	0.05	322	21	74	276	-33											●				●	●	185											
Complex/Polymeric ester																																				
39	Palub 8511	200	0.20	46	8.0	140	260	-45				●								●	●				190											
40	Palub 8446	G4	0.10	400	40	150	310	-39																	190											
41	Palub 8516	200	0.20	320	40	150	280	-33				●								●	●				190											
42	Palub 8467	G4	0.10	1700	125	175	310	-21															●		190											
43	Palub 8646	G7	0.30	5000	310	200	318	-24															●		190											
44	Palub 8466	G5	0.10	47000	2000	278	312	--															●		180											

