

WHITE BASE OIL

QUALITY SPECIFICATIONS							
No	Indexes of quality	Test Method	ISO 10	ISO 15	ISO 35	ISO 40	ISO 68
1	Density at 15°C, kg/l	ASTM D 4052	0,839	0,840	0,847	0,849	0,852
2	Density, API at 60°F		37,1	37,0	35,5	35,2	34,5
3	Viscosity: cSt at 40°C / SUS at 100°F cSt at 100°C	ASTM D445 / D2161 ASTM D 445	12,6 / 72 3,1	15,3 / 83 3,5	36,0 / 185 6,0	40,5 / 208 6,5	66,3 / 341 9,4
4	Viscosity Index	ASTM D 2270	105	106	111	112	121
5	Flash Point, °C/°F	ASTM D 92	190 / 374	175 / 347	220 / 428	240 / 464	>200 / >392
6	Pour Point, °C/°F	ASTM D 5950	minus24 / minus11,2	minus18 / 0	minus18 / 0	minus18 / 0	minus18 / 0
7	Color by Saybolt	ASTM D 156	30,0	30,0	30,0	30,0	30,0
8	Test for Carbonizable Substances	ASTM D 565	conform	conform	conform	conform	conform
9	Evaluation by Ultraviolet Absorption on DMSO in 260-350 nm	ASTM D 2269	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1