

Base oil specifications						
	Viscosity index	Viscosity at 40°C	Viscosity at 100°C	Flash point	Sulphur content	Pour point
Group I						
Group I SN 150	95-100	28-32 cst	4.4-5.6 cst	min. 195°C	0.15-0.6%	max. -6°C
Group I SN 500	95-100	90-105 cst	9.7-12 cst	min. 210°C	0.15-0.6%	max. -6°C
Bright stock	min. 95		min. 28 cst	min. 276°C	0.15-0.6%	max. -9°C
Group II						
Group II N70	min. 83	10.9-13.6 cst	2.8-3.3 cst	min. 177°C	max. 0.015%	max. -24°C
Group II N100	95-105	18-21 cst	3.8-4.3 cst	min. 199°C	max. 0.015%	max. -12°C
Group II N150	95-110	28-32 cst	5-5.6 cst	min. 210°C	max. 0.012%	max. -12°C
Group II N220	95-110	40-46 cst	6.1-6.7 cst	min. 214°C	max. 0.015%	max. -12°C
Group II N500	95-110	95-107 cst	10-12 cst	min. 230°C	max. 0.012%	max. -12°C
Group II N600	95-110	104-120 cst	11.7-12.65 cst	min. 250°C	max. 0.025%	max. -12°C
Group III						
Group III 4cst	min. 120	19-20 cst	4.1-4.4 cst	min. 220°C	max. 0.001%	max. -12°C
Group III 6cst	min. 120	32-37 cst	5.7-6.5 cst	min. 220°C	max. 0.001%	max. -12°C
Group III 8cst	min. 120	43.8-50.1 cst	7.6-8.2 cst	min. 220°C	max. 0.001%	max. -12°C
US Naphthenic base oils						
Pale oil 60		7.83-12.00 cst	2.31-3 cst	min. 138°C	max. 0.05%	max. -43°C
Pale oil 100		19.64-20.50 cst	3.54-3.58 cst	min. 154°C	max. 0.05%	max. -34°C
Pale oil 500		91.00-99.00 cst	7.38-8.8 cst	min. 182°C	max. 0.06%	max. -12°C
Pale oil 2000		349.50-383.00 cst	13.93-25 cst	min 204°C	max. 0.55%	max. -1°C