

Naphthenic Base Oil SANKYO SNH series

NAME	SNH 8SP	SNH 8	SNH 10	SNH 22	SNH 32	SNH 46	SNH 56	SNH 68	SNH 100	SNH 150	SNH 170	SNH 220	SNH 260	SNH 320	SNH 440	SNH 540
Density (15°C) g/cm ³	0.9045	0.9104	0.9118	0.9191	0.9227	0.9254	0.9267	0.9292	0.9317	0.9351	0.9364	0.9382	0.9383	0.9389	0.9389	0.9394
Flash Point (COC,(PM)) °C	150(138)	150(136)	152	172	184	202	204	208	212	222	224	232	234	238	244	250
Viscosity (40°C) mm ² /s	8.785	8.842	10.02	22.13	32.11	45.57	52.67	68.24	90.71	141.4	167.0	218.3	253.0	304.2	404.0	518.3
Viscosity (100°C) mm ² /s	2.220	2.211	2.371	3.650	4.425	5.280	5.710	6.545	7.598	9.568	10.42	11.94	13.14	14.77	17.74	20.83
Pour Point °C	-60.0	-60.0	-57.5	-45.0	-40.0	-37.5	-35.0	-32.5	-27.5	-25.0	-22.5	-20.0	-20.0	-20.0	-17.5	-17.5
Colour (ASTM,(SAYBOLT))	L0.5(+30)	L0.5(+30)	L0.5	L0.5	L0.5	L0.5	L0.5	L0.5	L1.0	L1.0	L1.0	L1.0	L1.5	L1.5	L1.5	L1.5
Acid Number mgKOH/g	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sulfur Content mass%	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Aniline Point °C	66.1	59.6	60.8	68.2	70.2	72.4	73.5	74.6	76.1	78.4	79.1	80.4	82.1	83.8	87.0	89.3
Ring Analysis C _A %	6.0	11.5	11.5	12.0	13.5	12.5	12.5	13.0	13.0	14.0	14.5	14.0	14.0	14.5	14.5	15.0
(ASTM D 2501) C _N %	60.0	56.0	55.0	52.5	52.0	49.0	48.5	47.5	47.0	45.0	44.0	44.0	43.0	41.5	39.0	36.5
C _P %	34.0	32.5	33.5	35.5	34.5	38.5	39.0	39.5	40.0	41.0	41.5	42.0	43.0	44.0	46.5	48.5
DMSO Extract mass%	< 3	< 3	< 3	< 3	< 3	< 3	< 3	< 3	< 3	< 3	< 3	< 3	< 3	< 3	< 3	< 3