



SASOL SN 100, 150, 330 & 600

PROCESS OIL, LUBRICANT BLENDING, GRADES 100, 150, 330 & 600

Description

SASOL SN 100, 150, 330 & 600 are low to medium viscosity paraffinic base oils mainly intended as base stock for the blending of high grade lubricants.

Application

SN 100, 150, 330 & 600 are also effective in the following applications:

- rubber extenders
- rope dressings
- additives
- flushing agents

Typical Characteristics

Property	Units	100	150	330	600	ASTM	IP
Viscosity						D445	71
@ 100°C	mm ² /s	4,0	5,0	8,0			
@ 40°C	mm ² /s	19,5	30	62,0			
Viscosity Index		97	95	95		D2270	226
Pour Point	°C	-15	-15	-9	-9	D97	15
Cloud Point	°C	-13	-10	-6		D2500	219
Flash Point (COC)	°C	190	190	200	230	D92	36
Density @ 20°C	kg/m ³	865	875	883	-	D4052	365
Colour		L0,5	L1,5	L1,5	4	D1500	196
Noack Volatility	% m/m	27	15	6		DIN 51581	365
Air Release @ 50°C	min.	6	8	17		D3427	313
Carbon Residue (Conradson)	% m/m	0,02	0,05	0,05	0,15	D189	13
Sulphur Content	% m/m	0,5	0,7	0,8	0,9	D2622	
Water content	ppm	100	100	100	100	D1744	
Neutralisation Value	mg KOH/g	0,02	0,02	0,05	0,05	D974	139
Demulsibility (54°C after 30 min.)	ml	40/40/0	40/40/0	40/40/0	40/40/0	D1401	



Storage and Handling

Use PVC, nitrile or other oil resistant gloves and protective clothing to prevent skin contact. Where eye contact is a potential hazard, goggles should be worn.

Avoid temperatures above 80°C and strong oxidizing agents.

Ambient temperatures and atmospheric pressures normally encountered within buildings or roofed-over outdoor storage areas are acceptable. Avoid entering areas where mists or vapours have built up as a result of abnormal temperatures or pressures without the proper breathing equipment and protective clothing.

Pack Information

Product Code

Pack Size