

## BASE OIL SN-500

### PHYSICAL AND CHEMICAL PROPERTIES:

PROPERTY	UNIT	LIMIT VALUE	TYPICAL VALUE	TEST METHOD
Density at 20 °C	g/cm <sup>3</sup>	-	0,883	PN-EN ISO 3675
Kinematic viscosity at 100°C	mm <sup>2</sup> /s	10,1 - 11	10,77	PN-EN ISO 3140
Viscosity index	-	≥ 92	96	PN-79/C-04013
Pour point	°C	≤ -15	-15	PN-ISO 3016
Flash point (open cup)	°C	≥ 240	262	PN-EN ISO 2592
Coking residue (Condradson)	%(m/m)	≤ 0,20	0,09	PN-85/C-04075
Ash residue	%(m/m)	≤ 0,005	0,005	PN-EN ISO 6245
Basic number	mgKOH/g	≤ 0,08	0,08	PN-85/C-04066
Volatiles content (Noack), % (1h/250°C)	%(m/m)	≤ 6	3,8	PN-C-04124
Colour	-	≤ 3,0	3,0	ASTM D 1500
Sulphur content	%(m/m)	≤ 0,95	0,86	PN-EN ISO 8754

**PACKAGE: BULK**