



FIRE LUBRICANTS

Base Oil {Group I}

Fire lube Base Oil is highly refined paraffinic oils that are processed to meet high saturation and low sulphur concentration. These products have good solubility characteristic for additives in product formulations.

Application:

Raw material for manufacturing of wide variety of lubricants.

Advantages:

- Light Colour.
- Good Solubility chareteristics.
- Good oxidation and colour stability.
- High Viscosity Index.
- Low volatility and odour.

Specification:

ISO 9001:2000

Characteristic	Test Method	Bright Stock.	SN-500	SN-150	SN-70
Kin Vis @ 100 ^o C, cSt	D-445	30	10.5	5.5	Report
Kin Vis @ 40 ^o C, cSt	D-445	511	101	38	Report
Viscosity Index (VI)	D-2270	90	95	100	95
Flash Point, °C	D-92	252	240	198	160
Pour Point, °C	D-97	-6	-6	-9	-9
Kin Vis @ 100 ^o C, cSt	D-4052	0.902	0.880	0.872	Report
Sulphur Content, (wt%)	D-2622	0.64	0.4	0.2	0.5
Colour	D-1500	2	1.5	0.5	0.5
TAN, mg KOH/g	D-664	<0.05	<0.05	<0.05	<0.05
Carbon residue content (wt%)	D-189	0.21	0.12	0.04	0.05

Note : The above specification are subject to change without any prior notice & it implies no liabilities or other legal responsibility on our part or third party.