



TM

JUPITER PETROTEC PRODUCTS

[Mfgs.of: Automotive, Industrial and Speciality Products & Lube Additives]

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JUPITOL
Industrial Gear Oils
(100,150,220,320,460 & 680)

Product Category	Industrial
Serial No	021
Date	01/04/2003

Product Description

JUPITOL Industrial Gear Oils are highly refined, high viscosity index premium quality industrial gear oils manufactured from high quality base stocks. They are fortified with Sulphur and Phosphorous based extreme-pressure additives, anti-rust and anti-foam agents. They have excellent thermal stability, oxidation resistance, water demulsibility and filterability. They conform to BIS:8406:1933 and US Steel 224 specifications. They are recommended for all gear applications requiring the use of EP gear oils. They are also suitable for the lubrication of highly loaded bearings.

Typical Characteristics

S.No	Test	UOM	Test Method	Industrial Gear Oils					
				100	150	220	320	460	680
1	Appearance (Max.)	NA	Visual	L3.5	L4.5	L5.0	L5.0	L5.5	L6.0
2	Clarity	NA	Visual	Clear	Clear	Clear	Clear	Clear	Clear
3	Density @ 29.5°C	gms per cc	ASTM D 1298	0.875	0.882	0.884	0.888	0.890	0.892
4	Kinematic Viscosity @ 40°C	cSt.	ASTM D 445/ IP 71	90 to 110	135 to 165	198 to 242	288 to 352	414 to 506	612 to 748
5	Viscosity Index	NA	ASTM D 2270	+95	+95	+95	+95	+95	+90
6	Cu-Strip Corrosion	-	ASTM D-130	Not worse than 1					
7	Flash Point (COC), Min.	°C	ASTM D 92	210	230	230	230	250	250
8	Pour Point	°C	ASTM D 97	-6	-6	-6	-6	-6	0

NA implies "NOT APPLICABLE".

The values mentioned above are subject to change due to our continuous R & D.

Packs Sold:- The above product is available in 210 Ltrs. Barrel and 20 Ltrs. Mini-drum.