

JUPITOL
Hydraulic Oils (EP) (220, 320 & 460)

Product Category	Industrial
Serial No	020
Date	01/04/2003

Product Description

JUPITOL Hydraulic Oils (EP Type) are premium grade anti-wear extreme pressure hydraulic oils with excellent anti-wear, oxidation stability and rust preventive properties. They also have a high Viscosity Index and maintain good lubrication over a wide temperature range. They are recommended for high pressure hydraulic systems besides for systems where high pump speeds are encountered. They conform to BIS: 11656-86 and DIN 51524 Part 2 specifications.

Typical Characteristics

S.No.	Test	UOM	Test Method	Hydraulic Oils (EP Type)		
				220	320	460
1	Appearance (Max.)	NA	Visual	L4.5	L5.0	L5.5
2	Clarity	NA	Visual	Clear	Clear	Clear
3	Density @ 29.5°C	gms per cc	ASTM D 1298	0.884 (Typical)	0.888 (Typical)	0.890 (Typical)
4	Kinematic Viscosity @ 40°C	cSt.	ASTM D 445/ IP 71	198 to 242	288 to 352	414 to 506
5	Viscosity Index	NA	ASTM D 2270	+95	+95	+95
6	Rust Test	-	ASTM D-	Passes	Passes	Passes
7	Flash Point (COC),Min.	°C	ASTM D 92	230	240	250
8	Pour Point	°C	ASTM D 97	-6	-6	-6

NA implies "NOT APPLICABLE".

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

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