



JUPITER PETROTEC PRODUCTS

[Mfrs of Automotive , Industrial , Speciality Products, Greases & Lube Additives]

Mktg & Admin Office : 18/27, Velu Street, West Mambalam, Chennai-600033

Factory: DP - 109 A, Sidco Industrial Estate, Kakkalur, Thiruvallur District-602003

Email: jupitolubricants@yahoo.co.in / jupitolubricants@gmail.com Website : www.jupitolubricants.com

Phone: 044-24892258 / 24718885 Mobile No. +91 98407 31961 / +91 6374709530

PRODUCT DATA SHEET

JUPITOL HYDRAULIC OIL HLP-46

Product Category	Industrial Lubricants
Serial No	010
Date	01.04.2021

Jupitol Hydraulic Oil HLP- 46 is Special Purpose high performance anti-wear hydraulic oil (HLP Grade) fortified with special additives for outstanding oxidation stability and high FZG rating. The excellent resistance to thermal degradation and improved hydrolytic stability are the common features of these products.

This products will meet the following specification ranges:

- 1) IS: 11656/1986, 2) DIN 51524 Part II, HLP Type, 3) Dension HF-0 & HF-2,
4) Vickers 1-286-S, 5) US Steel 127 & 6) Cincinnati Milacron P-68, P-69 & P-70

This oil is recommended for use in high pressure hydraulic systems, power transmission systems operating at high speeds, heavy loads and high temperatures, lubrication of pumps and all types of industrial hydraulic needs.

SPECIFICATION OF JUPITOL HLP HYDRAULIC OIL -46 (HLP GRADE)-

SL.No.	Properties	JUPITOL HYDRAULIC OIL HLP 46
01	Appearance	Clear Bright Liquid
02	ASTM Colur	L 1.5
03	KV @ 40°C in cSt. (Min – Max)	42.5 – 50.5
04	Viscosity Index (Min.)	90
05	COC Flash Point, °C (Min.)	220
06	Pour Point in °C. (Max.)	-9
07	FZG Rig Test, FLS	10
08	Copper Strip Corrosion Test @ 100°C for 3 Hrs. Max	1

Packs Sizes: The above products will be spplied in 210 ltrs MS Barrel & 20 Ltrs plastic bucket.