



HP Lubricants - Product Data Sheet



ENKLO HLP 22,32,46,68(SPECIAL PURPOSE ANTI-WEAR TYPE)

HYDRAULIC & CIRCULATING OILS HAVING OUTSTANDING ANTIWEAR PROPERTIES, OXIDATION STABILITY AND A HIGH FZG RATING. IN ADDITION THESE GRADES HAVE EXCELLENT RESISTANCE TO THERMAL DEGRADATION AND BETTER HYDROLYTIC STABILITY. THESE GRADES ARE SPECIALLY DEVELOPED FOR SOPHISTICATED HYDRAULIC DEVICES WITH HYDRO- MECHANICAL ACTUATORS. ENKLO HLP GRADES FIND APPLICATION IN SYSTEM WHERE OIL IS USED FOR EXTENDED PERIODS.

ENKLOP HLP GRADES MEET REQUIREMENT OF DIN 51524 PART2 SPECIFICATION DENISON HF-O AND HF-2 CINCINNATI MILACRON P-68, P-69, P70 AND IS : 11656 – 1986 SPECIFICATIONS AND US STEEL 127 ALSO PASSES VICKERS VANE PUMP TEST.

PERFORMANCE BENEFITS :

THEY ARE PREMIUM HYDRAULIC OILS HAVING OUTSTANDING ANTI-WEAR PROPERTIES, EXCELLENT OXIDATION STABILITY AND FZG RATINGS. THEY ARE RECOMMENDED FOR SOPHISTICATED ELECTRO HYDRAULIC OR NUMERICALLY CONTROLLED SYSTEM.

PROPOSED USAGE :

THESE GRADES ARE RECOMMENDED FOR USE IN SCREW COMPRESSORS, ALSO APPROVED BY INGERSOLL – RAND FOR USE IN THEIR SCREW COMPRESSORS, ENKLO HLP 32 IS APPROVED BY VOITH INDIA FOR USE IN HYDRAULIC COUPLING AND L & T MCNEIL LTD, CHENNAI FOR INJECTION MOULDING MACHINERY.

CONT...

FOR FURTHER INFORMATION PLEASE CONTACT OUR NEAREST
REGIONAL OFFICE



HP Lubricants - Product Data Sheet



ENKLO HLP 22,32,46,68(SPECIAL PURPOSE ANTI – WEAR TYPE)

PROPERTIES	ENKLO HLP			
	22	32	46	68
VISCOSITY,CST@ 40°C	20-24	29-35	42-50	62-72
VISCOSITY,INDEX, MIN	90	90	90	90
FLASH POINT ,COC, °C,MIN	170	180	185	210
POUR POINT,°C MAX	(-) 18	(-) 18	(-) 15	(-) 12
COPPER STRIP CORRISION @ 100°C FOR 3 HRS, MAX	1	1	1	1
FZG RIG TEST , FAILURE LOAD STAGE, MIN	11	11	11	11

CONT...

**FOR FURTHER INFORMATION PLEASE CONTACT OUR NEAREST
REGIONAL OFFICE**