

ENKLO

SPECIAL FEATURES:

ENKLO GRADES ARE PREMIUM QUALITY LUBRICATING OILS SPECIALLY FORMULATED FROM HIGHLY REFINED, HIGH VISCOSITY INDEX, CHEMICALLY STABLE BASE STOCKS WHICH ARE FURTHER FORTIFIED WITH ANTIOXIDANT, ANTICORROSION, ANTIWEAR AND ANTIFOAM ADDITIVES.

SPECIFICATIONS:

IS:10522-1983(REAFFIRMED 1993), (GRADES 32 TO 150)
 IPSS 1-09-022,
 USS 127 AND PASSES VICKERS VANE PUMP TEST .

APPLICATION AREA:

ENKLO GRADES ARE SUITABLE FOR USE IN CIRCULATING SYSTEM, HYDRAULIC SYSTEM, ENCLOSED GEAR BOXES, CHAIN DRIVES, COMPRESSORS, VACCUM PUMPS, MINING MACHINERY, MACHINE TOOLS, ETC.

PHYSIOCHEMICAL PROPERTIES:

PARAMETERS	32	46	57	68/ N68	100	121	150
APPEARANCE	← BRIGHT & CLEAR →						
VISCOSITY, KINEMATIC, cSt, (@40°C)	32	46	57	68	100	121	150
VISCOSITY INDEX, MIN	90	90	90	90	90	90	90
FLASH POINT (COC), °C,MIN	190	190	220	210	210	200	230
POUR POINT, °C, MAX	(-)3	(-)3	0	0	0	0	0
COPPER STRIP CORROSION, @ 100°C FOR 3 HRS.	1	1	1	1	1	1	1

CONTINUED--

PARAMETERS	176	220	320	460
APPEARANCE	← BRIGHT & CLEAR →			
VISCOSITY, KINEMATIC, cSt, (@40°C)	176	220	320	460
VISCOSITY INDEX, MIN	90	90	90	90
FLASH POINT (COC), °C,MIN	230	230	250	260
POUR POINT, °C, MAX	0	0	0	0
COPPER STRIP CORROSION, @ 100°C FOR 3 HRS.	1	1	1	1

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PERFORMANCE BENEFITS:

- HIGH VISCOSITY INDEX - OIL CAN BE USED UNDER WIDE OPERATING TEMPERATURE RANGE.
- SUPERIOR DEMULSIBILITY - HELPS TO SETTLE ENTRAINED WATER QUICKLY.
- GOOD ANTIRUST PROPERTY - PROTECTS LUBRICATING PARTS FROM RUSTING IN THE PRESENCE OF MOISTURE.
- GOOD ANTIWEAR PROPERTY - PREVENTS WEAR BETWEEN MOVING PARTS UNDER HEAVY LOAD.

PACKAGES:

210 LTS.(STEEL DRUMS) AND 20LTS. HMHDPE DRUMS (ONLY FOR ENKLO 68)