



ISO MARINE HYD. ZS HLP LUB

DESCRIPTION:

ISO MARINE HYD. ZS LUB are suitable for hydraulic & circulating systems. Also, they can be used wherever an R&O oil is recommended. Manufactured from a high viscosity index mineral base oil & special additives suitable for hydraulic systems.

VISCOCITY CLASSES: 32, 46, 68

ADVANTAGES:

- Recommended for a wide range of industrial equipments.
- High viscosity index.
- Low freezing point.
- Anti- wears properties.
- Resistance against oxidation & foaming.
- Protection against corrosion & water.
- Recommended for regulation systems & hydraulic steering.

PERFORMANCE LEVELS:

DIN 51524 Part 2 # (HLP); DENISON HF-0

TYPICAL VALUES :

Test	ASTM Method	Unit	Average results		
I.S.O VG	-	-	32	46	68
Density at 15°C	D 1298	Kg/m3	876	880	883
Viscosity at 40°C	D445	CSt	32	46	68
Viscosity at 100°C	D445	CSt	5.5	6.9	8.5
Viscosity index	D2270	-	105	100	100
Pour point	D97	°C	-27	-27	-25
Flash point °C	D92	°C	232	235	240

Equivalence :TOTAL AZOLLA ZS 32,46, 68

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