

## **PRODUCT INFORMATION**

### **CIRCULATING OILS:-**

HI-HYDRO oils - designed for use in circulating systems, are made from high VI, chemically stable base stocks, which are further fortified with ant oxidation, anticorrosion, antiwar and antifoam additives. They meet the requirements of high pressure systems and also systems where high pump speeds are encountered.

HI-HYDRO grades provide the following characteristics:

- Right viscosity to satisfy the demands of the hydraulic pump and systems.
- High VI to restrict viscosity changes under operating conditions.
- Good film strength and antiwar properties to minimize wear of pumps, valves, pistons, etc.
- Maximum deducibility to allow entrained water to settle down.
- Excellent corrosion resistance to prevent rusting of metal parts.
- Resistance to foaming ensures prompt and efficient functioning.
- High chemical stability ensures long and trouble free service life.

PROPERTIES	HI-HYDRO				
	32	46	68	100	150
Visc. cst. @ 40 ° C	32	46	68	100	150
Viscosity Index	92	92	92	90	90
Flash Pt. COC ° C	195	205	215	215	232
Pour Pt. ° C	-3	-3	0	0	0
Neut. No. mg.KOH/gm.	1.5	1.5	1.5	1.5	1.5

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*We assume no liability for the completeness of it or errors in it.*

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