



### DESCRIPTION:

Hydra-Glide Hydraulic Oils are high quality products formulated with virgin Group II (synthetic technology) base oils anti-wear hydraulic oil specially developed to provide a high level of thermal stability. It conforms to the international classification ISO type oils, which are inhibited against rust and oxidation and contain anti-wear additives. This oil is made from virgin based solvent refined high viscosity index base oils supported with international approved additive package which provide the desired quality performance required by major original engine and equipment builders.

### APPLICATION:

These lubricants are specifically blended for use in most hydraulic systems with gear, vane, radial piston and axial piston pumps in which lubricants of high oxidation stability and excellent anti-wear performance is required. It can be used in such applications as industrial hydraulic systems, hydraulics of mobile and construction equipment, plastic injection molding machines and industrial circulating systems etc. These oils are most suited in older equipment where cost is a significant factor.

### FEATURES AND ADVANTAGES:

- Longer equipment life: selective anti-wear package reduces wear by providing "thin film" conditions.
- Extended oil service life: outstanding thermal and oxidation stability.
- Trouble-free operation, good anti-foam and air release properties, prevents formation of gummy deposits, good protection against rust and corrosion.
- Good filterability.

### PERFORMANCE LEVEL:

- Afnor NF E 48-603 HM and HV
- ASTM D 6158 Type HM and HV
- Cincinnati Machine P-68, 69, 70
- Denison Hydraulics HF-O, HF-1, HF-2 and Denison (wet phase) T6CF-020 (vane pump)
- DIN 51524 Part 2 HLP and Part 3 HVL P
- Eaton Brochure 694 for 35VQ25A (formerly Vickers M-2950-S and I-286-S)
- GM LS2
- ISO 11158 Categories HM and HV

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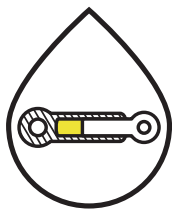
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### PHYSICAL PROPERTIES:

ISO	32	46	68
DENSITY @ 20°C	0.871	0.877	0.878
VISCOSITY @ 40°C	32 cSt	46 cSt	68 cSt
VISCOSITY @ 100°C	4.57 cSt	6.88 cSt	8.77 cSt
VISCOSITY INDEX	105	102	101
FLASH POINT	205°C	215°C	101°C
POUR POINT	-30°C	-30°C	-30°C

### PRODUCT ICON:



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