

DESCRIPTION:

Rymax Hydra HT Eco 46 is a premium quality anti-wear hydraulic oil, using a severely hydro-treated (HT) base oil and zinc-free additive technology. Thanks to its excellent biodegradability, it can be used in environmentally sensitive areas, such as forestry, gardening or marine applications. This hydraulic oil guarantees optimum performance and long service life even at high temperatures

BENEFITS:

- Optimum anti-wear protection
- Long service life (up to 10.000 hours in Anti-oxidation test ASTM D943), three times longer than conventional hydraulic fluids
- Low friction properties (less energy consumption)
- Excellent behaviour at low and high temperatures
- No sludge or deposit formation thanks to absence of aromatic compounds in base oils
- Suitable for usage in environmentally sensitive areas



PERFORMANCE LEVELS:

- ISO 6743-4 HV
- DIN 51524 HVLP
- Denison HF-0
- Eaton Vickers M-2950 S
- Eaton Vickers I-286-S
- Bosch Rexroth
- DIN 515244 Part 3
- VDMA HEPR

TYPICAL PROPERTIES

ISO-VG	Unit	46
Density 15 °C:	Kg/m3	840
Viscosity 40 °C	cSt	45
Viscosity 100 °C	cSt	8.9
Viscosity Index		183
Pour Point	°C	-27
Flash Point	°C	>201