# Hydris MX:

Performance plus anti-wear hydraulic oil designed for heavy duty use and high levels of performance over a wide range of pressures.

#### Engineered for performance and anti-wear protection

- Anti-wear formula for all vane, gear and piston pumps
- Rust and Corrosion protection
- Excellent anti-foam properties and air entrainment performance
- Strong hydrolytic stability and power transfer propensity
- Thermal stability and oxidation resistance
- Suitable for ultra fine filtration
- Good water separation
- Highly versatile and compatible with pump designs and seal materials
- Meets or exceeds Dennison HF-O, HF-1, HF-2
- Meets or exceeds Vickers 35VQ25, Eaton/Vickers M2950-S, I286-S
- Meets or exceeds Cincinnati Machine P-68, P-69, P-70
- Meets or exceeds Ford M6C32, Chrysler, General Motors LS-2
- Meets or exceeds US Steel 136
- Available in ISO 32, 46, 68 viscosity grades.

Hydraulic system technology relies on high quality oils performing the dual role of lubricating the system and providing fluid power transfer. Modern high pressure pump systems require anti-wear protection coupled with the prevention of rust, corrosion, varnish buildup, foaming and air entrainment. Hydris MX is designed and tested to meet these needs in most hydraulic applications

### **APPLICATION**

Hydris MX can be used in all hydraulic equipment where AW or RO oils are recommended. Fill reservoirs using the correct viscosity oil as specified by the OEM appropriate for the anticipated ambient operating temperature of the equipment. Avoid spills and leaks.

#### **Recommended Usage**

For use in high pressure hydraulic systems where vane, gear and piston pumps are found on industrial machinery and mobile equipment. Hydris MX is also recommended for use in fixed hydraulic systems where ambient operating temperatures are consistent. For premium performance, improved energy efficiency and enhanced cold temperature performance, use Hydris MX GOLD with HydraMaxx Technology. For hydraulic systems in environmentally sensitive areas use Marinus Readily Biodegradable hydraulic oil.

## PERSONAL SAFETY, FIRST AID, STORAGE AND HANDLING