

# EQUIVIS XLT NA



LUBRICATION



Extremely high viscosity index anti-wear hydraulic oil with zinc

## APPLICATIONS

Hydraulic systems

- **EQUIVIS XLT NA OIL** is extremely high viscosity index antiwear oils. It is recommended for all types of hydraulic systems operating under extremely low ambient temperature. It is especially recommended for outdoor equipment. The ISO 15 grade is designed to meet the arctic viscometric requirements of MIL 5606-A. It does not meet aviation requirements.
- **EQUIVIS XLT NA OIL** is specifically designed to be used in all types of hydraulic pumps and motors that require the use of anti-wear hydraulic oils. It is suitable for hydraulic systems working under extremely low temperature and permits easy start up at low temperature (-40°C for the ISO 15 grade): civil engineering, agriculture, marine, transport, and other industrial applications.

## ADVANTAGES

Long equipment life and high operating reliability under arctic conditions

- Very high viscosity index with excellent shear stability.
- Good shear stability ensures a thick lubricating film and the hydraulic pump efficiency during all the fluid life.
- Good compatibility with elastomers and seals.
- Excellent water-oil separation properties.
- Very low pour point and low temperature fluidity prevents pump cavitation during start-up operations.
- Dyed red for easy identification
- Excellent anti-foaming (silicon free), anti-corrosion, and anti-oxidation properties.

TYPICAL PROPERTIES--EQUIVIS XLT NA	
ISO Grade	15
Specific Gravity @ 60/60°F ASTM D 1298	0.86
Density @ 60°F, lbs. /gal. ASTM D 1298	7.16
Color, visual	Red
Viscosity at 40°C, cSt ASTM D 445	14.17
Viscosity at 100°C, cSt ASTM D 445	4.98
Viscosity Index ASTM D 2270	300
Brookfield viscosity, cps @ -40°C (-40°F) ASTM D 2983	700
Pour point, °F (°C) ASTM D 97	-85 (-65)
Flash point, COC, °F (°C) ASTM D 92	205 (96)
Dielectric strength, KV ASTM D 877	25+
Approximate operating range, °F	-50 to 115

\* Dielectric strength is at the point of manufacture. To maintain a high dielectric strength avoid exposure to moisture and dirt.

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