DAVID WEBER OIL CO.
601 Industrial Road • Carlstadt, NJ 07072 | 201.438.7333 phone | 201.438. 3178 fax
www.weberoil.com

Gibraltar Advanced Ultra Hydraulic Fluids

Engineered Off-Road Extended Service Hydraulic Fluid

Gibraltar Advanced Ultra Hydraulic Fluids are engineered fluids designed for severe off-road applications. They have high levels of anti-wear protection and provide long service life for minimal downtime. Formulated from a unique additive technology, Gibraltar Advanced Ultra Hydraulic Fluids are optimized for the adverse work conditions excavators, loaders, graders, and other heavy-duty equipment working under heavy loads experience during all working conditions.

Gibraltar Advanced Ultra Hydraulic Fluids combat wear, corrosion, and oxidation. Using a specialty dispersant, harmful moisture is held in suspension for removal at fluid change out instead of being sucked into the hydraulic system as wastewater. This prevents premature pump and hydraulic system failure and longer production time per unit. The exceptional quality base oil and superior air control agents ensure lasting protection through extended service intervals. Available in 3 ISO VG to cover traditional SAE crankcase viscosity grades 10W, 20W, and 30W.

Gibraltar Advanced Ultra Hydraulic Fluids provides the following benefits:

- **High Levels of AW**
- **Unique Water Trapping Agents**
- **Maximum Air Control**
- **Highest Quality Base Oils**
- **Lasting Oxidation Control**
- **Lower operating temperatures**
- **Reduced operating and maintenance costs**

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SPECIFICATIONS, APPROVALS & RECOMMENDATIONS

Off-Road Hydraulic Systems by: CAT, Komatsu, Hitachi, Deere, or where specified in place of a TO-4 or Monograde Diesel hydraulic fluid

TYPICAL PROPERTIES

ISO Grade	46	68	100
SAE Grade	10W	20W	30W
Viscosity, cSt @ 40 °C	46	68	100
Viscosity, cSt @ 100 °C	7.1	9.4	12.2
Viscosity Index	114	116	114
FZG Load Stage Failure	12	12	12
Pour Point, °C, min.	-39	-35	-29
Foam Seq. I, II, III, D892	0/0	0/0	0/0
Oxidation Stability, hrs., D943	> 6000	> 6000	> 6000
Zn, ppm, min.	1000	1000	1000