



LubriGold Full Synthetic ZF AW Hydraulic Oils

LubriGold Full Synthetic ZF (Zinc Free) AW Hydraulic Oils are premium-quality anti-wear hydraulic oils which are formulated using non-zinc containing additive technology combined with full synthetic base oils including PolyAlphaOlefin (PAO). These products provide the maximum performance of premium synthetic anti-wear hydraulic oils, without the heavy metals normally found in such products.

LubriGold Full Synthetic ZF (Zinc Free) AW Hydraulic Oils are recommended for use in all applications calling for anti-wear hydraulic oil.

LubriGold Full Synthetic ZF (Zinc Free) AW Hydraulic Oils meet or exceed the requirements of Cincinnati-Milacron, Hagglands-Denison HF-0, HF-1 and HF-2, Vickers M-2950-S and I-286-S.

Benefits

- Ashless, Zinc free, Calcium free
- High Viscosity Index (VI) for increased temperature range
- Excellent wear protection
- Rapid release of any entrained air
- Outstanding oxidation and thermal stability for long life
- Excellent rust and corrosion protection
- Easy filterability



Warren Oil Company, Inc

*Dunn, NC 28334: Benton, AL 36758: San Antonio, TX 78210:
Marion, IL 62959: Johnstown, PA 15909: West Memphis, AR 72301*



LubriGold Full Synthetic ZF AW Hydraulic Oils

Typical Characteristics

ISO Viscosity Grade	46	68
SAE Viscosity Grade	20W	20W
Sp. Gr. @ 60°F	0.8527	0.8545
Gravity, °API	34.4	34.1
Flash, COC, °F	410	420
Pour Pt., °F	<-40	<-40
Viscosity		
cSt @ 40°C	46.0	68.0
cSt @ 100°C	8.2	11.4
Viscosity Index (VI)	154	162
Oxidation, ASTM D943, hours	5000+	5000+



Warren Oil Company, Inc

Dunn, NC 28334; Benton, AL 36758; San Antonio, TX 78210;
Marion, IL 62959; Johnstown, PA 15909; West Memphis, AR 72301