

AMERILUBE[®] SERIES HSB

PREMIUM ANTIWEAR EXTENDED SERVICE HYDRAULIC FLUID

Series HSB oils are a blend of highly refined paraffinic and synthetic base oils and are fortified with inhibitor systems provide a product which insures maximum performance in all aspects of hydraulic service. Antiwear agents keep wear rates low on critical pump parts and rust and corrosion problems are eliminated by the rust inhibitor. A foam suppression additive eliminates concerns over operating problems due to foam buildup in the hydraulic storage tank, even in high circulation rate systems with low residence times.

Advantages

- Recommended for all hydraulic systems regardless of the operating pressure.
- Meets the requirements of all the major hydraulic pump manufacturers including: Vickers 1-286-S and M-2950-S; Haglund-Denison HF-O, HF-1, HF-2; Oligear; Delaval; Pesco; Racine; Hydreco; Sunstrand; Dynex; Barnes & Bellows; and Valvair.
- Meets the industrial specifications of Cincinnati Milacron P-68, P-69 and P-70; General Motors LH-04-1, LH-061, and LH-15-1; Lee Norse 100-1; Jeffrey No. 87; Ford M-6C32, US Steel 136; and BF Goodrich 0152.
- Meets DIN 51524 Part 2 (HLP), ISO Grades 22-100.

Features

- Low wear in severe industry OEM pump specification tests.
- High resistance to oxidation.
- Excellent airline oil with minimum stray mist.
- Highly machined surfaces of hydraulic system components are protected from rust and corrosion.
- Foam inhibition.
- Excellent demulsibility.
- **A versatile product which can be widely used in many different industrial applications to reduce inventory, prevent equipment damage due to use of the wrong oil and reduce overall maintenance costs.**

Test, SAE	ASTM	AW32	AW68
Gravity, °API	D-287	33.5	32.8
Flash Point, °F / °C	D-92	>400 / >205	>400 / >205
Pour Point, °F / °C	D-97	-16 / -26	-8 / -22
Viscosity @ 40°C, cSt	D-445	32	68
Viscosity @ 100°C, cSt	D-445	6.0	8.6
Viscosity Index	D-2270	97	98
Color	D-1500	1.0	1.0
Zinc, Wt.%		.04	0.4
Phos, Wt%		.04	0.4

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ADVANCED TECHNOLOGY LUBRICANTS
from AMERICAN SYNTHOL

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