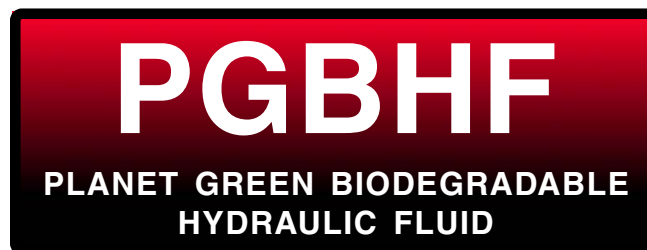




AMERILUBE

ADVANCED TECHNOLOGY LUBRICANTS



American Synthol, Inc.

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AMERILUBE PLANET GREEN BIODEGRADABLE HYDRAULIC FLUID

AMERILUBE PLANET GREEN biodegradable hydraulic fluids are super high performance fluids made with synthetic biodegradable base fluids and special proprietary additives. This synergistic combination of additives and synthetic base fluids provides exceptional performance even in the most demanding applications.

AMERILUBE PLANET GREEN biodegradable hydraulic fluids are NON-Toxic / NON-Hazardous with excellent thermal and oxidative resistance. They resist sludge and varnish formation, and provide superior anti-wear protection for hydraulic equipment.

- Excellent Oxidation Stability
 - High Viscosity Index
 - High Flash & Auto-Ignition Points
 - Very Low Volatility
 - Extremely High Film Strength
 - Excellent Coolant Properties
 - Very Long Life Fluid
- Energy Savings
 - Carbon and Varnish Control
 - Reduced Maintenance Costs
 - Reduced Downtime
 - Excellent Materials Compatibility
 - Reduced Lubricant Consumption
 - Excellent Rust & Corrosion Control

Typical Properties

Lubricant Designation	PGBHF 22	PGBHF 32	PGBHF 46	PGBHF 68	PGBHF 100
Grade	22	32	46	68	100
Viscosity cSt @ 40 °C (D445)	23.1	31.0	45.1	66.3	101
Oxidation Stability (D943)	10000+	10000+	10000+	10000+	10000+
Color (D1500)	<.5	<.5	<.5	<.5	<.5
Flash Point °F	395	420	435	450	516
Pour Point °F	-52	-44	-40	-36	-28
Copper Corrosion (D130)	1a	1a	1a	1a	1a
Rust Test (D665)	Pass	Pass	Pass	Pass	Pass
Foam Sequence 1	0/0	0/0	0/0	0/0	0/0
Pump Wear Test (Vickers 35VQ25)	Pass	Pass	Pass	Pass	Pass
Denison	Meets	Meets	Meets	Meets	Meets
FZG Stage (1-12) (DIN51354)	12	12	12	12	12
Demulsibility, 130 °F, 30 min	40/40/0	40/40/0	40/40/0	40/40/0	40/40/0