

BioFlo EO

BIODEGRADABLE ELEVATOR HYDRAULIC OIL

DESCRIPTION:

BioFlo EO is formulated from readily biodegradable, high lubricity base oils coupled with proprietary non-toxic rust and anti-corrosion additives. The special Rust & Oxidation (R&O) additives and anti-foam agents help provide maximum demulsibility of water and reduce air entrainment to provide higher circulation rates. This high performance formula can reduce operating temperatures, friction, and component wear in elevator hydraulic systems. Excellent thermal and oxidative stability assures superior service life with minimal viscosity change over a broad range of operating temperatures. ISO Grade 32.

FEATURES:

- ◆ Readily biodegradable, nontoxic.
- ◆ Advanced rust and corrosion protection.
- ◆ High viscosity index/temperature stability.
- ◆ Turbine quality R&O additives
- ◆ Excellent demulsibility
- ◆ Low air entrainment to increase circulation rates

TECHNICAL DATA:

BioFlo		EO					
ISO Grade:		32					
Specific Gravity:		.913					
Viscosity	ASTM D445						
@ 40°C, cSt:		32					
Viscosity Index:	ASTM D2270	>200					
Pour Point °F (°C):	ASTM D97	-20 (-28)					
Flash Point °F (°C):	ASTM D92	>325 (163)					
Copper Corrosion:	ASTM D4048	1A					
Rust Test, A & B:	ASTM D665	Pass					
Biodegradability, %:	CEC-L-33-A-94	>95					
Suggested Operating Range		20F to 160F					

AVAILABLE PACKAGING:

5 Gallon Pails, 55 Gallon Steel or Plastic Drums, 275 Gallon Totes, and Bulk.



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