

BioLube RD^S

BIODEGRADABLE SYNTHETIC ROCK DRILL FLUID

DESCRIPTION:

BioLube RD^S is a readily biodegradable, heavy duty rock drill lubricant designed to meet the requirements of pneumatic tools, down-hole and surface drilling equipment. The specially selected base stocks and additives allow for excellent extreme pressure characteristics, outstanding thermal and oxidative stability and a wider temperature range than is available for conventional biodegradable products.

FEATURES:

- ◆ Readily biodegradable, nontoxic.
- ◆ Superior anti wear and extreme pressure protection.
- ◆ Advanced rust and corrosion protection.
- ◆ High viscosity index/temperature stability.
- ◆ Demulsibility and foam suppression.
- ◆ Metal adhesion decreases wear and shanking.

TECHNICAL DATA:

BioLube		RD ^S				
ISO Grade:		32				
Specific Gravity:		.913				
Viscosity	ASTM D445					
@ 40°C, cSt:		32				
@ 100°C, cSt:		8.2				
Viscosity Index:	ASTM D2270	>200				
Pour Point °F (°C):	ASTM D97	-25 (-31)				
Flash Point °F (°C):	ASTM D92	>400(204)				
Copper Corrosion:	ASTM D4048	1A				
Rust Test, A & B:	ASTM D665	Pass				
Biodegradability, %:	CEC-L-33-A-94	>90				
Suggested Operating Range		-25 to 200F				

AVAILABLE PACKAGING:

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



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