

## ELM® SoyFluid™ Hydraulic All Season Premium Biodegradable - Biobased Hydraulic Oil

Category : Fluid , Lubricant

### Material Notes:

Description: ELM Biotechbased SoyFluid Hydraulic All Season Oil is a biodegradable hydraulic oil formulated with the best optimized USA grown natural seed oils that surpass the lubricity of most conventional oils. It protects against wear, has a high flash point for safety and is virtually biodegradable. Applications: Recommended for industrial hydraulic systems operating in all seasons Particularly suited for use in hydraulic systems near water, in forestry, and in other environmentally sensitive areas Benefits: Reduces wear through superior thin-film protection Maintains stable viscosity through wide operating temperature range Protects all ferrous metal components from rust and corrosion. Has superior flash and fire points for increased safety Mostly benign when released into the environment Good seal compatibility Meets USDA's biobased product definition for Executive Order 13101 Conforms to EPA's EPP criteria Conforms to State of Iowa SF 2249 - Purchasing Preference for Biobased Lubricants Made from renewable USA-grown crop-based vegetable oils Information provided by ELM®

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_ELM-SoyFluid-Hydraulic-All-Season-Premium-Biodegradable-Biobased-Hydraulic-Oil.php](http://www.lookpolymers.com/polymer_ELM-SoyFluid-Hydraulic-All-Season-Premium-Biodegradable-Biobased-Hydraulic-Oil.php)

Physical Properties	Metric	English	Comments
Viscosity Measurement	32	32	ISO
	214	214	Index
Kinematic Viscosity at 40°C (104°F)	34.2 cSt	34.2 cSt	

Thermal Properties	Metric	English	Comments
Pour Point	-36.0 °C	-32.8 °F	
Flash Point	208 °C	406 °F	

Descriptive Properties	Value	Comments
Rust & Corrosion	1A	ASTM D130

## Contact Songhan Plastic Technology Co.,Ltd.

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