

product data sheet Rev 1/9/2018

THRIVE FG Hydraulic Food Grade Hydraulic Oils

Description

THRIVE FG Hydraulic Oils are superior quality hydraulic fluids that utilize high purity food grade White Oils to provide high performance.

THRIVE FG Hydraulic Oils derive their anti-wear properties from a heavy metal free additive package which provides excellent system protection.

THRIVE FG Hydraulic Oils are designed specifically for use in the food preparation, beverage, and packaging industries.

THRIVE FG Hydraulic Oils are registered Food Grade, Category H1 with NSF and are listed in the NSF white book. This registration make **THRIVE FG Hydraulic Oils** excellent choices in any situation where food grade lubrication is required in case of incidental food contact.

Meets USDA 1998 (H1) guidelines for lubricants with incidental food contact.

Features/Benefits

- ✓ Proven Field Performance
- ✓ Excellent Filterability
- ✓ Superior Rust and Corrosion Protection
- ✓ Exceptional Water Separation
- Excellent Hydrolytic, Thermal and Oxidation Stability
- ✓ Resists Foaming in Service
- ✓ Free of Heavy Metals

Typical Properties

Properties	ISO 15	ISO 22	ISO 32	ISO 46	ISO 68	ISO 100
ISO Grade	15	22	32	46	68	100
Specific Gravity @ 60°F	0.86	0.86	0.865	0.868	0.87	0.873
Viscosity @ 40°C, cSt	15.4	22.3	32	42	68	97.2
Viscosity @ 100°C, cSt	3.4	4.3	5.4	6.4	8.8	11.1
Viscosity Index, typ	91	96	101	101	101	100
Pour Point °F	-6	0	3	5	-4	-6
Emulsion Tendency	40/40/0	40/40/0	40/40/0	40/40/0	40/40/0	40/40/0
	10 Min					
NSF Registration Number (Category Code: H1)	156594	156595	156596	156597	156598	156599

THRIVE[™], the THRIVE[™] logo and rings mark and the U.S. mark are trademarks of U.S. Venture, Inc. 425 Better Way, Appleton, WI 54915 www.uslube.com ● 800.490.4900

