



THRIVE FG GB Food Grade Gear and Bearing Oils

Description

THRIVE FG GB Oils are superior quality fluids that utilize high purity food grade White Oil Base Oils to provide high performance.

THRIVE FG GB Oils provide excellent performance and protection for systems that experience high steam (water) exposure such as paper machines and canning equipment.

THRIVE FG GB Oils are designed specifically for use in gear systems in food preparation, beverage, and packaging industries.

THRIVE FG GB Oils are registered Food Grade, Category H1 with NSF and are listed in the NSF white book. This registration make **THRIVE FG GB 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

- ✓ **Comprable Performance to Conventional Products.**
- ✓ **High FZG Gear Test Results**
- ✓ **Superior Rust and Corrosion Protection**
- ✓ **Enhanced AW and EP Additives**
- ✓ **Premium Resistance to Oxidation**
- ✓ **Exceptional Water Separation**
- ✓ **Resists Foaming in Service**
- ✓ **Free of Heavy Metals**

Typical Properties

Properties	ISO 150	ISO 220	ISO 320	ISO 460	ISO 680	ISO 1000
ISO Grade	150	220	320	460	680	1000
Specific Gravity @ 60°F	0.875	0.878	0.88	0.88	0.88	0.88
Viscosity @ 40°C, cSt	146	226	341	483	700	1001
Viscosity @ 100°C, cSt	14.5	19.3	31.0	40.2	54.3	66.3
Viscosity Index, typ	98	96	127	129	136	130
Pour Point °F	0	-6	5	0	-6	-13
FZG Gear Test	12+ Pass	12+ Pass	12+ Pass	12+ Pass	12+ Pass	12+ Pass
NSF Registration Number (Category Code: H1)	156587	156588	156589	156590	156591	156592