

# **HYDRAULIC FG-F**

Synthetic Hydraulic Oil

#### **DESCRIPTION**

HYDRAULIC FG-F 32 is a synthetic lubricant for the food-processing industry.

#### **APPLICATIONS**

**HYDRAULIC FG-F 32** is especially adapted for the lubrication of:

- Plain bearings, bearings
- Conveyor chains
- Hydraulic circuits particularly at low temperatures
- Cold industries: Canning factories, slaughter-houses, etc.
- Equipment exposed in the mountains

**HYDRAULIC FG-F 32** is the lubricant of choice in cold industries.

**HYDRAULIC FG-F 32** is NSF H1 certified. Registration number 147869.

## **ADVANTAGES**

- Excellent oxidation and evaporation stability at high temperatures.
- Reinforced anti-wear and anti-corrosion performance.
- Low pour point.

## **TECHNICAL INFORMATION**

NAME	UNITS	METHOD	HYDRAULIC FG-F
Viscosity at 40°C (104°F)	mm²/s	ISO 3104	32.0
Viscosity at 100°C (212°F)	mm²/s	ISO 3104	6.0
Viscosity Index	-	ISO 2909	130.0
Flash point	°C	ISO 2592	240.0
Pour point	°C	ISO 3016	-50.0
4 Ball test - Wear scar	mm	ISO 20.623	0.5
Temperature range	-		-50°C to + 160 °C

These characteristics are given only for information and can be updated over time.



## **SERVICES AND EQUIPMENT**

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.

