

## HYDRAULIC FG



## High Performance Lubrication

### DESCRIPTION

**HYDRAULIC FG** oils are NSF H1 registered oil formulated from medicinal white oil.

### ADVANTAGES

- Oxidation stability
- EP and anti-wear qualities
- Excellent demulsibility (water)
- Excellent protection against corrosion
- Neutrality in relation to seals
- Excellent anti-foam properties

### TECHNICAL INFORMATION

Characteristics	46	100	Units	Standards
Viscosity at 40 °C	46	100	cSt	NF T 60-100
Viscosity at 100 °C	9	15	cSt	NF T 60-100
Viscosity index	≥ 140	155		NF T 60-136
Pour point	-10	-9	°C	NF T 60-105
Flash point	>185	>190	°C	ISO 2592
FZG test Stage	>10	>10		DIN 51354
Copper corrosion 3 h / 100 °C	1a	1a		ASTM D 4048

### FIELD OF USE

Lubrication of hydraulic systems in the Food processing, Cosmetic and Pharmaceutical industries.

**HYDRAULIC FG 46** oil is NSF H1 certified: Registration number 139812.

**HYDRAULIC FG 100** oil is NSF H1 certified: Registration number 141163

**HYDRAULIC FG** oils meet the FDA - 21 CFR 178.3570 specifications and can be used in mechanical systems where direct contact with the lubricant cannot be avoided.

## SERVICE AND EQUIPMENT

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

## IMPORTANT NOTICE

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment.

Our product contains natural additives which are likely to modify the colour of the concentrates without altering its performance. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary. The safety data sheet of this product is available at [www.motul.com](http://www.motul.com)