

# CHAIN FG 320

**High Performance Fully Synthetic Chain Oil** 

# SYNTHETIC BASE



### DESCRIPTION

**CHAIN FG 320** is a high-performance, fully synthetic chain oil. **CHAIN FG 320** has been formulated for the lubrication of chains in the food industry.

# **BENEFITS**

- High resistance to water
- Excellent oxidation stability
- High anti-wear performances
- Excellent corrosion protection
- Very good adherence
- No cokefaction deposits

### PERFORMANCE DESCRIPTION

**CHAIN FG 320** is suitable for the lubrication of drive and transport chains in the food industry and equipment manufacturing food packaging industry.

CHAIN FG 320 is NSF H1 certified. Registration number 147870.

**CHAIN FG 320** is manufactured considering constituents of the Food and Drug Administration list FDA - 21 CFR 178.3570.

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## **TECHNICAL INFORMATION**

NAME	METHOD	CHAIN FG 320
Color	Visual	Colourless to pale yellow
Density at 20°C (68°F)	ISO 12.185	0.874 kg/L
Viscosity at 40°C (104°F)	ISO 3104	320.0 mm²/s
Viscosity at 100°C (212°F)	ISO 3104	34.1 mm²/s
Viscosity Index	ISO 2909	150.0
Flash point	ISO 2592	280.0 °C
Pour point	ISO 3016	-30.0 °C
4 Ball test		0.35 mm Wear scar
Temperature range		-30 °C to 160 °C

### 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.

### RECOMMENDATIONS

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