

CHAIN FG 320

High performance chain oil

DESCRIPTION

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

APPLICATIONS

CHAIN FG 320 is suitable for the lubrication of drive and transport chains in the food, cosmetic and pharmaceutical industries.

CHAIN FG 320 is made from elements that appear in the Food and Drug Administration list FDA – 21 CFR 178.3570 and is NSF H1 certified. Registration number 147870.

ADVANTAGES

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

TECHNICAL INFORMATION

NAME	UNITS	METHOD	CHAIN FG 320
Density at 20°C (68°F)	g/mL	ISO 12.185	0.877
Viscosity at 40°C (104°F)	mm²/s	ISO 3104	320.0
Viscosity at 100°C (212°F)	mm²/s	ISO 3104	34.1
Viscosity Index	-	ISO 2909	150.0
Flash point	°C	ISO 2592	280.0
Pour point	°C	ISO 3016	-45.0
4 Ball test - Wear scar	mm	ASTM D2783	0.35
Temperature range	-		-30 °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.