

# LUBRICHEM

## LUBRICHEM FMG 220

Food grade gear oil

### Description

LUBRICHEM FMG is a food grade range of lubricants for gears, bearings and transmissions in which a combination of the latest base stock technology together with special additives has resulted in a very high performance. All base materials used for the formulation are non-toxic and food grade. LUBRICHEM FMG is NSF H1 registered for incidental food contact.

### Applications

LUBRICHEM FMG oils can be used in most applications in the manufacturing process in the food production and processing industry thanks to its great performance characteristics and carefully chosen additives. LUBRICHEM FMG oils are developed for the lubrication of gears and gearboxes, conical and helical gears, bearing, chains, screws and joints

### Typical performance data

	<b>FMG 220</b>
Colour	Transparent
Density @ 20 °C, gr/ml	0.868
Viscosity @ 40 °C, cSt	220
Viscosity index	120
Pour point, °C	<-12
Flash point, °C	>220
Demulsibility (ASTM D1401, 40/37/3-30min)	Pass
4-ball wear test- Welding load, kg	160
FZG value	12
NSF approval, H1	159185

All performance data on this Technical Data Sheet are indicative only and can vary during production

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