

# FOODMAX GEAR 100

Product code: 263500201

## Food grade gear oil

This product is a Food Grade Gear oil 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. This product is NSF H1 registered for incidental food contact.

## Applications

Thanks to its great performance characteristics and carefully chosen additives, it can be used in most applications in the manufacturing process in the food production and processing industry. These products are developed for the lubrication of gears and gearboxes, conical and helical gears, bearing, chains, screws, joints and in general any application requiring a viscosity from ISO 100.

## Typical Performance Data



Typical	Value
Colour	Transparent
Density @ 20 °C, gr/ml	0.864
Viscosity @ 40 °C, cSt	100
Viscosity index	118
Pour point, °C	< -18
Flash point, °C	> 200
Demulsibility (ASTM D1401, 40/37/3-30min)	Pass
4-ball wear test- Welding load, kg	160
FZG value	12
NSF approval	151305
Kosher	Yes
Halal approved	Yes

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