

# FOODMAX GEAR PAO 220

**Productcode:** 263501801

## Synthetic and food grade gear oil

Range of fully synthetic food grade gear oils particularly suited for the lubrication of drive chains, conveyor chains, gearboxes and reduction units. It contains special additives that extend relubrication intervals. This product is NSF H1 registered for incidental food contact.

For gearboxes and reduction units and drive and conveyor chains. For optimum performance, drain gearbox of previous lubricants.

## Benefits & Advantages

- Extremely good oxidation stability which extends lubricant life
- Unaffected by water – demulsibility ensures total separation of water from oil
- Adhesive additives coat gears and provide anti-wear protection at start-up
- Synthetic oil with HVI ensures reduced viscosity change with temperature increase
- Penetrates to links and pins reducing wear and extending chain life
- Adhesive additives ensure non-drip, no fling thus providing lasting lubrication
- Excellent adhesive characteristics ensures a high degree of water resistance and protects parts from corrosion even in the presence of alkali materials commonly associated with the food industry
- Extremely wide temperature range ensures maximum application versatility

## Typical Performance Data

Property	Test method	Value
Density kg/dm <sup>3</sup>	ASTM D1298	0.84
Viscosity @ 40 °C, mm <sup>2</sup> /s	ASTM D445	220
Viscosity @ 100 °C, mm <sup>2</sup> /s	ASTM D445	25
Viscosity index	ASTM D2270	> 140
Flash point, °C	ASTM D92	> 260
Pour point, °C	ASTM D97	<-45
FZG A/8.3/90 Load stage	DIN 51 354	12+
NSF registration		147087
Kosher approved		Yes
Halal approved		Yes

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