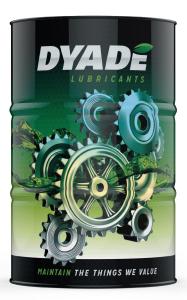
## **FOOD-PLUS GEAR PAO GEN 220**

FOODGRADE GEAR OILS 323501801



## SYNTHETIC AND FOOD GRADE GEAR OIL

This is a series of fully synthetic food grade gear oils that are ideal for lubricating drive chains, conveyor chains, gearboxes, and reduction units. They are formulated with special additives that prolong the re-lubrication intervals. Additionally, the product is  $\ensuremath{\mathsf{NSF}}$ HI registered, making it safe for incidental food contact. This product is recommended for use in gearboxes, reduction units, drive, and conveyor chains. For best results, it is advised to drain the gearbox of any previous lubricants.

PROPERTY	METHOD	VALUE	
Density kg/dm³	ASTM D1298	0.84	
Kin. viscosity @ 40°C, cSt	ASTM D445	220	
Kin. viscosity @ 100°C, cSt	ASTM D445	25	
Viscosity index	ASTM D2270	> 140	
Flash point, °C	ASTM D92	> 260	
Pour point, °C	ASTM D97	<-45	
FZG, stage	DIN 51 354	12+	
NSF registration		147087	
Kosher approved		YES	
Halal approved		YES	



## **CATEGORY**

Gear Oils

## **BENEFITS**

- Extremely good oxidation stability which extends
- Unaffected by water demulsibility ensures total separation of water from oil
- Adhesive additives coat gears and provide antiwear 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



