

Technical Data Sheet



Food Grade Syngear 220 NSF

Product Code: FOO029 - Revision: 20181213

Product Description

Food Grade Syngear Oils are NSF H1 registered range of multipurpose gears oil for use in the food industry where there a possibility of incidental food contact.

Food Grade Syngear Oils are PAO based and available in ISO 150/220/320 grades. They are designed for use in the food, drink, packaging and poultry industries.

Food Grade Syngear Oils are clear, odourless and tasteless for use in the clean food industries. They are designed to give exceptional protection against rust, corrosion and anti-wear while providing very low filtration levels.

Benefits

- NSF H1 registered
- Fully Synthetic.
- Good anti-wear protection.
- Excellent oxidation stability.
- Used for incidental contact.
- Extended drain life.
- Clean in operation.
- Contains no nuts, nut oil or derivatives.

Applications

Multi service products for use in gearboxes with bevel, spur and helical gears.

These products can also be used in hydraulic systems, circulating systems, bearings, joints, spindles, pumps, motors, actuators, vacuum pumps, compressors, piston, vane and gear pumps.

These products have also proven effective on chains, spiral freezer chains, drive chains, bakery chains.

Typical Test Data

Appearance	-	Clear Oil
Density @ 15°C	-	0.84
Flash Point (°C)	-	>200°C
Kinematic Viscosity @ 40°C (cSt)	-	220
Kinematic Viscosity @ 100°C (cSt)	-	27.4
NSF Reg. No.	-	151466
Pour Point (°C)	-	<-40°C
Viscosity Index	-	160

Product Profile

NSF H1 Registered