Technical Data

GEAR OIL 'SUPER' FG

GEAR OIL 'SUPER' FG are transparent, odourless gear oils based on Poly Alpha Olefins for use in the food, drink, and pharmaceutical industries. NSF H1 registered for use where incidental food contact may occur. These fully synthetic gear oils demonstrate excellent lubricity with EP additives for proven anti-wear performance. Ideal for use on highly loaded gears and gears subjected to extremes of temperature.

- High EP and anti-wear properties
- Meet DIN 51 517 for gear oils
- Provides extremely wide temperature stability
- Extends servicing intervals
- Very good anti-corrosion performance
- Excellent materials compatibility
- Very good foam control characterics

	Gear Oil 'Super' 150 FG	**Gear Oil 'Super' 220 FG**	**Gear Oil 'Super' 320 FG**
ISO VG	150	220	320
Viscosity @ 40C	150mm^2/s	220mm^2/s	320mm^2/s
Viscosity @ 100C	18.8mm^2/s	25.5mm^2/s	33.6mm^2/s
Viscosity index	137	140	142
Flashpoint (ISO 2529)	256°C	258°C	264°C
Pour point (ASTM D97)	-56°C	-51°C	-48°C
Copper corrosion (DIN 51 759)	1	1	1
Steel corrosion ASTM D130-83	0-A	0-A	0-A
Foam tendency (ASTM D892)	0/0/0	0/0/0	0/0/0
FZG test DIN 51 354-02-A-8,3/90 (load stage)	>12	>12	>12
Packaging	4 x 5Ltr 1 x 20Ltr	4 x 5Ltr 1 x 20Ltr	4 x 5Ltr 1 x 20Ltr
NSF H1 Registered No.	142715	142721	142720

It's important to purge the system of the previous oil prior to charging with Ambersil Gear Oil 'Super' FG.

- To remove residues or excess product, use Ambersil Amberklene FG or Aquasafe FG

STORAGE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 36 months with correct storage. Aerosols should always be stored below 50^{O}C, away from direct heat and naked flame.

HEALTH AND SAFETY

Health and Safety sheet available separately.

MISREPRESENTATION ACT 1967 TRADE DESCRIPTIONS ACT 1968

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