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## FOVAC® PCG SEMI SYNTHETIC CHAIN & GEAR OIL

### DESCRIPTION

**FOVAC® PCG Semi Synthetic Chain & Gear Oil** is a semi-synthetic food grade chain and gear oils that are particularly suited for the lubrication of drive chains, conveyor chains, gearboxes and reduction units where there is a possibility of incidental contact with food and drinks. Ensure the correct recommended ISO grade is used for each gearbox. **FOVAC® PCG** contain special additives that will protect moving parts and extend relubrication intervals. It can be used as from -30°C up to 140°C

**FOVAC® PCG** is approved by U.S.D.A. H-1 and 21CFR, paragraphs 178.3570, 178.3620(b) and 573.680 of the Food and Drug Administration Regulations.

NSF Registration Number : 168897

U.S. FDA No. 21 (CFR) 178.3570, Kosher Certified & Registered, U.S Department of Agriculture Class H1, Halal Certified & Approved

### FEATURES

1. Exceptional antiwear and load carrying capabilities.
2. Excellent rust and corrosion inhibition.
3. Very good hydrolytic stability and resistance to emulsification.
4. Enhanced oxidation stability and Excellent antifoam properties
5. Longer service life and less deposit formation.
6. Unaffected by water – demulsibility ensures total separation of water from oil
7. Antimicrobial growth protection.
8. Adhesive additives coat gears and provide anti-wear protection at start-up
9. Semi-Synthetic oil with high Viscosity Index ensures reduced viscosity change with temperature increase
10. Penetrates to the links and pins reducing wear and extending chain life
11. Adhesive additives ensure non-drip, no fling thus providing lasting lubrication
12. Excellent adhesive characteristics ensures a high degree of water resistance and protects parts from corrosion

### SPECIFICATIONS

ISO VG Viscosity	15	22	32	46	68	100	150	220	320	460	680
Appearance	Clear										
Specific gravity	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
Flash Point, °C	210	210	215	218	220	222	225	226	230	230	235
Pour Point, °C	-38	-38	-36	-35	-33	-28	-28	-22	-18	-15	-12
FZG Gear Test Stage	12	12	12	12	12	12	12	12	12	12	12
Viscosity Index	105	103	102	96	98	95	102	103	104	106	110
Viscosity @ 40°C	15	22	32	46	68	100	150	220	320	460	680
Timken OK. Load (lbs. min)	100+	100+	100+	100+	100+	100+	100+	100+	100+	100+	100+
USDA Rating	H1										
Rust Test	Pass										
Copper Strip Corrosion Test	1b										

\*Note : All ingredients are FDA listed and meets the USDA 1998 H1 Guidelines.

This product does not contain any genetically modified ingredients and also any nut oil or derivatives

### PACKING

**FOVAC® PCG** is available in 20 and 200 liters.

Approvals By: ... . . .

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Nonfood Compounds  
(Category Code H1)

