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## FOVAC® PFF PLUS 2 UNIVERSAL GREASE

### DESCRIPTION

**FOVAC® PFF Plus 2 Universal Grease** is a Synthetic PTFE Food Grade H1 rating multi-purpose grease formulated for many areas in food safe applications, encompassing extremes of temperatures, wet and saturated environments, heavily loaded applications and where there is a presence of dust and other contaminants.

**FOVAC® PFF** incorporates extreme pressure and anti-wear additives and enhanced with PTFE additives to provide a high degree of load carrying performance. **FOVAC® PFF** is suitable for all plain and anti-friction bearings, open gears as well as sliding surfaces. **FOVAC® PFF** range of greases is available in NLGI Nos. 2, 1 and 00 for diverge machine specifications

NSF Registration Number : 168895  
 U.S. FDA No. 21 (CFR) 178.3570  
 Kosher and Parve  
 U.S Department of Agriculture Class H1  
 Halal Approved & Certified



### FEATURES

- Wide performance characteristics enable standardisation to one product for most food safe applications.
- Provides long term lubrication at high temperatures, extending lubrication intervals
- Excellent anti-wear performance prolonging component life.
- Exceptional degree of water resistance providing lasting lubrication and protecting against corrosion.

### APPLICATION

Bearings, Chains, Channels, Gears, conveyors, cutting blades, blending equipment, food carts, food racks, open drives, cutting blades, food extruders, filling equipment, seals, guides, ovens, grill, chopping boards, loaf pans

### SPECIFICATIONS

Operating Temperature, °C	-50 to 170
Color	Off White
Solid Lubricant	White lubricating solids and PTFE
NLGI Grade	0, 1 & 2
Thickener	Aluminium Complex
Shell Four Ball (IP239) Weld load, kg	400
Drop Point, °C	>230
Base Oil Viscosity @ 40°C	300
Water Washout Test (ASTM D1264) @ 38 %	<1
dN Factor	500,000
Dielectric Constant @ 23°C & 1.0-1000 kHz	2.122
Dynamic corrosion resistance (EMCOR) (IP 220)	0:0
Copper Corrosion (IP112)	Negative

### PACKING

**FOVAC® PFF** is available in 400gm cartridges, 20 and 180 kg packs

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