

# **FOOD GRADE LUBRICANTS**

# .... PRODUCT DATA SHEET.......

### FOVAC® PHT HIGH TEMP GREASE

#### **DESCRIPTION**

FOVAC® PHT High Temp Grease is designed as a high temperature resistant food grade grease, containing PTFE anti-wear and other additives. FOVAC® PHT is suitable for all plain and anti-friction bearings as well as sliding surfaces. It is resistant to a wide range of chemical cleaning solutions used in the food and drink industries and is WRAS Approved

NSF Registration Number : 168889 U.S. FDA No. 21 (CFR) 178.3570 Kosher and Parve

U.S Department of Agriculture Class H1

Halal Approved & Certified

#### **FEATURES**

- Provides long term lubrication at high temperatures, extending lubrication intervals
- MOSH and MOAH Free
- Reduced formation of carbon deposits often associated with many high temperature greases
- Good sealing properties protect against the ingress of corrosive contaminants
- PTFE solid lubricant improves anti-wear performance prolonging component life
- Compatible with most types of rubber seals

#### **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 -20 to 220 Color Translucent White Solid Lubricant PTFE **NLGI Grade** Thickener Inorganic Shell Four Ball (IP239) Weld load, kg 180 Drop Point, °C None Base Oil Viscosity @ 40°C 750 Water Washout Test (ASTM D1264) @ 38 % <2 200,000 Dielectric Constant, kV/mm @ 25° (ASTM D-149) 16 Copper Corrosion (IP112) Pass



## **PACKING**

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

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(Category Code H1)

Approvals By:





of our products in any manner whatsoever.