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FOVAC[®] PAL VHVI AIRLINE OIL

DESCRIPTION

FOVAC[®] PAL VHVI Airline Oil Fluid is a food grade, synthetic lubricant developed for pneumatic airline systems used in food, drink and pharmaceutical processing and packaging equipment. Also suitable for other compressed air systems where a clean, non-staining product is desired.

FOVAC[®] PAL specially formulated from Very High Viscosity Index (VHVI) Fluid to give much better performance for use in all types of low pressure and high pressure airlines and all types of pneumatic tool systems that are found in food related industry.

FOVAC[®] PAL meet the requirements of NSF-H1 (Lubricants with incidental food contact) and contain only ingredients permitted under 21 CFR 178.3570, 178.3620. It does not contain any natural products derived from animals or genetically modified organisms (GMOs). It is suitable for use where vegetarian food is prepared

NSF Registration Number : 168891
 U.S. FDA No. 21 (CFR) 178.3570
 Kosher Certified & Registered
 U.S Department of Agriculture Class H1
 Halal Certified & Approved

FEATURES

Overcomes difficulties associated with vane scorching
 Excellent demulsibility characteristics and Anti-Misting
 Excellent rust and corrosion protection
 Reduced sludge, varnish and deposit formation
 Excellent protection against the drying out of seals and gaskets
 Easily atomized
 Low coefficient of friction provides excellent lubrication and reduced wear
 Protects against air moisture and provides good of internal corrosion protection
 Very high viscosity index for enhanced oil stability

Improved durability of non-ferrous parts
 Excellent anti-foaming properties
 Enhanced thermal and oxidative stability
 Clean, clear and non-staining
 No odor and no taste
 Synthetic base for better lubricity
 Superior hydrolytic stability
 Exceptional anti-wear protection
 Non Toxis and food grade

APPLICATIONS

Food and Beverage Production
 Airline system
 Industrial applications

General Lubrication
 Pharmaceutical Industrial
 Air Compressors

Food and Beverage Packaging
 Air driven tools
 Air driven vales and motors

SPECIFICATIONS

ISO Viscosity	15	22	32	46
Density, g/cm ³ @ 15°C	0.88	0.85	0.88	0.88
Viscosity Index	133	138	140	137
Flash pt, COC °C	210	222	228	229
Pour pt, COC °C	-60	-58	-55	-45
Viscosity @ 40°C, cSt	15	22	32	46

PACKING

FOVAC[®] PAL is available in 20 and 200 lit packs



Approvals By:

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Nonfood Compounds
(Category Code H1)

