

H.S.T.N: 27101999 REF: MKT.PDS.82

REV: 2

## VICKERLUBE FG EP GREASE 000



## **DESCRIPTION**

VICKERLUBE FG EP GREASE 000 is a general-purpose pharmaceutical white oil based, aluminium complex thickened, food grade fluid grease registered to H1 for incidental food contact for use in and around food, beverage and pharmaceutical processing and production areas.

## **APPLICATIONS**

It is designed for use in centralised lubrication systems on equipment and machinery in the food and clean industries operating at a wide temperature range. The grease has high resistance to wear and excellent water resistance. It is ideal for applications where water wash down is present and the added PTFE gives enhanced protection against wear and load. VICKERLUBE FG EP GREASE 000 can also be used in gearboxes to help prevent leakage or in gearboxes where an NLGI 000 or NLGI 00 grease is recommended. Applications include: -

- Roller and ball bearings
- Plain bearings
- Bushes
- Slides and guides
- Central lubrication systems
- Heavy Duty NLGI 000 Grease Applications
- Gearboxes

## **CERTIFICATION**

VICKERLUBE FG EP GREASE 000 is NSF H1 Registered – 161272, for incidental food contact, Halal Certified, Kosher Certified, manufactured to ISO 9001:2015 and ISO 21469.

## **FEATURES AND BENEFITS**

H1 Registered

Aluminium Complex Thickener

Soft Fluid Grease

PTFE fortified

Extreme Pressure properties

Oxidation and corrosion inhibited

Safe to use where incidental food contact may occur

Excellent water resistance

Suitable for gearboxes and centralised lubrication systems

Excellent wear resistance

Good load carrying, protection against shock loads Increases life & protects parts against corrosion

## **METHOD OF APPLICATION**

VICKERLUBE FG EP GREASE 000 can be applied manually or via a central lubrication system designed for NLGI 000 or NLGI 00 greases.

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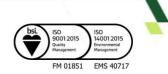
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## TYPICAL CHARACTERISTICS AND PROPERTIES

VICKERLUBE FG EP GREASE 000	TEST METHOD	RESULT
Appearance	Visual	Smooth Fluid White Grease
Thickener		Aluminium Complex
NLGI Grade	ASTM D217	NLGI 000
Base Oil		Pharmaceutical White Oil
Base Oil Viscosity at 40°C	ASTM D7152	180 cSt.
Dropping Point	ASTM D2265	>200°C
EMCOR	ASTM D6138	0 - 0
Copper Corrosion	ASTM D4048	1b
4 Ball Weld Load	ASTM D2596	280 kg
4 Ball Wear Scar Diameter	ASTM D2266	0.5 mm
Temperature Range		-15°C to 110°C
Shelf Life		3 years in original sealed containers whilst stored out of direct sunlight







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