CHEZLUBE Petroleum Limited

FGH2

High Temperature Food Grade Grease

APPLICATIONS

Chezlube FGH2 is a food grade, high temperature, non-toxic high performance grease with resistance to heavy loads and water.

FGH2 Food Grade Grease is designed specifically for the lubrication of food and sanitary machinery under a wide range of operating conditions with specific applications that include all enclosed Journal and antifriction bearings, slides and cams, in-plant and mobile equipment handling food products and sanitary equipment where incidental food contact may occur.
Typical applications include, bottlers, canners, seaming rolls, slicers, pealers, cutters, dicers, hydrostatic cookers, grain handling equipment, malting operations and fillers, packagers and wrappers, knives (skinning), tabletisers / capsulators, central lubrication systems.

Operating Temperature from -18°C to +230°C

FEAUTURES

- High Temperature
- Resistance to water
- Excellent grease life
- Excellent corrosion resistance
- An essentially neutral pH value
- Halal

CHARACTERISTICS

	METHODS	UNITS	FGH2
Soap/ Thickener		-	Aluminium Complex
NLGI Grade	ASTM D 217/DIN 51 818	-	2
Colour	Visual	-	Off Red
Appearance	Visual	-	Smooth
Operating Temperature Range		°C	-5 to 230
Penetration @ 25 °C	**ASTM D 217/DIN51 818**	**0.1 mm**	**245**
Anti-rust performance SKF- EMCOR	DIN 51 802/IP220/NFT 60-135/ISO 11007	rating	0-0
Dropping point	**IP 396/DIN ISO 2176**	**°C**	**≥375**
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm²/s (cSt)	150

- The typical characteristics mentioned represents mean values

Pack size; 18kg, 50kg and 200kg drums