



TECHNICAL DATA

Foodgrease WF2

(Product Code: 1119)

Description

A premium quality, water resistant food grade grease for use in food processing environments where incidental food contact may occur. Designed for applications where frequent washdown of plant is essential. FOODGREASE WFG 2 is suitable for plain and anti-friction bearings.

Outstanding Features

- High degree of water resistance
- Excellent corrosion protection
- Good anti-wear and extreme pressure properties
- NSF registered

Directions for Use

FOODGREASE WF2 can be applied manually, or by using a standard grease gun (400gm cartridges available), or via a central lubricating system designed for and capable of pumping an NLGI No.2 grease; consult a qualified centralised lubrication systems engineer before installation.

As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge bearings prior to application. Likewise, as a general rule, take care not to over-lubricate and apply the quantity of grease recommended by the bearing manufacturer.

Technical Data

Appearance	-	Smooth adhesive grease
Colour	-	Off white
NLGI classification	-	2
Thickener	-	Calcium 12 hydroxy stearate
Base Oil	-	Technical white oil
Base oil Viscosity @40C	-	42 cSt
Worked penetration (IP50)	-	265 to 295
Dropping point. (IP132) °C.	-	140 min.
Oil separation. (IP121) 7 days @ 40°C. %	-	>5.
Copper corrosion (IP112)	-	1b
Resistance to corrosion EMCOR (IP220)	-	0 : 0
Water washout (IP215) @ 38°C %	-	>2.5
Four Ball Weld Load (IP 239) kgs	-	315
Scar diameter for 1 hr @ 40 kg mm	-	0.6
Operating temperature range	-	-25°C to +110°C

This product does not contain any genetically modified ingredients.

The content of this data is given in good faith but without warranty.

(Nov 13)