Technical Data Sheet

















Foodmax Grease Clear 2

Translucent food grade grease

Description

Foodmax Clear 2 is a food grade lubricating grease which in suitable for the lubrication of a wide range of applications including plain and rolling element bearings in slaughter houses, canning and bottle factories or any other food processing plants.

Applications

Foodmax Grease Clear 2 is very suitable for the lubrication of plastic components and O-rings.

It is a gel-like grease consisting of nonmelting and non-toxic components. The grease possesses excellent anti-wear properties because of the added PTFE.

Benefits

- Excellent performance in the presence of water
- Translucent which provides a clean operation
- Normal working temperatures: -20 +150 °C
- High intermediate temperatures possible (no dropping point)
- Very adhesive
- Good resistance to vibrating conditions extending lubrication intervals

Typical performance data

	Test method	Clear 2
Appearance		White translucent
Thickener		Silica
Base oil type		White oil
Base oil viscosity @ 40 °C, cSt		330
Penetration @ 25 °C	ASTM D217	290-310
NLGI class	DIN 51818	2
Worked penetration @ 60W, x 0,1 mm	ASTM D217	265-295
Dropping point	IP 132	None
Solids type		PTFE
Water washout @ 38 °C, % max	ASTM D1264	< 2
4-ball wear test, welding load, kg	IP 239	210
dN factor		500.000
Operating temperatures, °C		-40 – 160

All performance data on this Technical Data Sheet are indicative only and can vary during production

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