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. 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.

Properties

- 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, soap type		Silica
Base oil viscosity @ 40 °C, cSt		330
Penetration @ 25 °C	ASTM D217	290-310
Worked penetration 60W, 25 °C	ASTM D217	265-295
NLGI consistency	DIN 51818	2
Operating temperatures, °C		-40 – 160
Drop point	IP 132	None
Solid lubricants		PTFE
Water washout @ 38 °C, % max	ASTM D1264	< 2
4-ball wear test, welding load, kg	IP 239	210
dN factor		500.000

All performance data on this Technical Data Sheet are indicative only and can vary during production Matrix Specialty Lubricants BV - info@lubes-portal.com - www.lubes-portal.com

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