



Foodmax Grease SI

Food grade silicone grease

Description

Foodmax Grease SI is a range of adherent silicone based greases for the lubrication of valves and taps, available in different grades for several applications.

Foodmax Grease SI 000

- Designed to provide perfect sealing and smooth operation in mono drive taps
- Long life grease
- Insoluble in water
- Increases lifetime of ceramic parts
- Meets Water Byelaws Scheme BS-6920
- Suitable for application through centralized lubrication
- Contains PTFE

Foodmax Grease SI 0, 00, 1

- Designed to lubricate threads in universal taps

- High lubricating capacity
- Excellent sealing capacity
- Suitable for application through centralized lubrication

Foodmax Grease SI 3

- Designed to lubricate and seal upper ball joints of taps
- Contains PTFE
- Approved by Krupp Cranes for telescopic boom lubrication
- Approved by TZW Germany for direct contact with drinking water

Foodmax Grease SIHP

- For the lubrication of materials that are exposed to frequent temperature variations in the presence of water or chemicals
- Excellent resistance to water and chemicals
- Excellent sealing properties

Typical performance data

	SI 000	SI 00	SI 0	SI 1	SI 3	SIHP
Colour	Translucent white					
Thickener	Inorganic					
Base oil type	Methylpolysiloxane					
Base oil viscosity @ 25 °C, cSt	1500	1500	1500	1500	1500	
Density @ 15 °C, kg/dm ³	0,98	1,03	1,01	0,98	1,05	0,97
NLGI class	000	00	0	1	3	2/3
Dropping point, °C	>290	>290	>290	>290	>290	>290
Service temperatures, °C	-50 - 180	-50 - 180	-40 - 180	-40 - 180	-30 - 200	-45 - 185
InS registration	-	-	-	-	1794791	-
NSF registration	-	-	-	150569	148466	-
Kosher approval	Yes	Yes	Yes	Yes	Yes	Yes

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

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