TECHNICAL DATA SHEET

AIMOL Foodline Grease Silicone

Silicone grease for food and pharmaceutical industries

DESCRIPTION

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

AIMOL Foodline Grease Silicone 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

AIMOL Foodline Grease Silicone 00, 0 and 1
- Designed to lubricate threads in universal taps
- High lubricating capacity
- Excellent sealing capacity
- Suitable for application through centralized lubrication

AIMOL Foodline Grease Silicone 3
- Designed to lubricate and seal upper ball joints of taps
- Contains PTFE
- Recommended for Krupp Cranes for telescopic boom lubrication
- Satisfies TZW Germany for direct contact with drinking water

TYPICAL FIGURES

Parameter	Silicon 000	Silicon 00	Silicon 0	Silicon 1	Silicon 3
Colour	Translucent white				
Thickener	Inorganic				
Base oil type	Methylpolysiloxane				
Base oil viscosity @ 25 °C, cSt	1500	1500	1500	1500	1500
NLGI class	000	00	0	1	3
Operating temperature range, °C	-50…+180	-50…+180	-40…+180	-40…+180	-30…+200
Dropping point, °C	>290	>290	>290	>290	>290
Density @ 15 °C, kg/dm3	0,98	1,03	1,01	0,98	1,05
InS H-1 requirements	Yes	Yes	Yes	Yes	Yes
NSF H-1 requirements	Yes	Yes	Yes	Yes	Yes
Kosher requirements	Yes	Yes	Yes	Yes	Yes

TECHNICAL DATA INFO LINE

Should you require additional information or advice on AIMOL products, please contact us as per the details below.

HEALTH AND SAFETY

AIMOL Foodline Grease Silicone has no adverse health effects provided it is used as directed.

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