



G.A. BESSIL - 25

G.A. BESSIL-25 is a food grade inorganic soap thickened silicone grease. It is intended for the general lubrication of mechanisms operated under strong temperature variations, water action and chemical ambiances. It is intended mostly for the lubrication of taps.

PROPERTIES

- Good lubricating capacity.
- Superior resistance to cold/hot water and chemical agents.
- Wide range of service temperatures.
- Approved by the Czech Health Department to lubricate mechanisms of the drinkable water treatment plants.
- Food grade. NSF H-1 class (previous USDA H-1), reg. Nber. 111111.

CAUTIONS

- The usual cautions when handling and using lubricants.
- Avoid excess of grease as well as too frequent lubrication.
- Keep the can closed to avoid contamination.
- Avoid mixture with different base greases.

PHYSICO-CHEMICAL CHARACTERISTICS	
□ Thickener	Inorganic
□ Base oil	Methyl polysiloxane
□ Colour	Translucent white
□ NLGI Class	Class 2 to 3
□ Penetration at 25°C, (0.1 mm)	250-280
□ Drop point, (°C)	Min. 300
□ Resistance to water action 3hr/90°C	Degree 0
□ Density at 25°C, (g/cm ³)	0.95 – 1.0
□ Copper strip corrosion test, 24hr/100°C	1b max.
□ Service temperature, (°C)	-50 to 180