



MFRS OF : AUTOMOTIVE & INDUSTRIAL GREASES,  
OILS & SPECIALITIES

## PRODUCT DATA SHEET

# LOW TEMPERATURE FOOD GRADE GREASE

### DESCRIPTION:

Low Temperature Grease is specially developed using calcium soap as thickener and selected white mineral oil and suitable additives to meet low temperature requirements.

It is registered by InS(Class H1)for use in food processing machinery where incidental food contact is possible.

### KEY FEATURES :

- ⇒ Very good water resistance.
- ⇒ Good protection against rust and corrosion
- ⇒ Suitable for low temperature applications.

### APPLICATIONS:

Recommended for plain and anti-friction bearings in food & beverage processing industry especially in low temperature applications. It can also be used through centralized lubrication systems.

### TYPICAL CHARACTERISTICS

S.No.	Characteristics	Test Method	Data
1	Appearance	Visual	Smooth and buttery
2	NLGI Grade	-	2
3	Thickener	-	Calcium soap
4	Color	Visual	Creamish
5	Penetration worked 60X	ASTM D-217	283
6	Drop Point °C	ASTM D-566	140
7	Copper Corrosion, rating	ASTM D-4048	1b
8	Operating Temperature Range	Internal	-20 to 70°C

### Health and Safety:

Based on the information available, this product is not likely to pose any adverse effects on health provided it is used as per the recommendation. For more information refer MSDS. For disposal, check local regulations and take care to protect the environment.

*The data and information in this is based on our general experience and knowledge. It is given to reader for possible applications. It is the responsibility of the user to use the product safely*

Standard Greases & Specialities Pvt. Ltd.

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