



MFRS OF : AUTOMOTIVE & INDUSTRIAL GREASES,
OILS & SPECIALITIES

PRODUCT DATA SHEET

HIGH TEMPERATURE PLUS FOOD GRADE GREASE

DESCRIPTION:

High Temperature Plus Grease is specially developed based on aluminum complex thickener and highly refined white mineral oil and suitable additives.

This High temperature plus grease is registered by INS (Class H1) for use in food processing machinery where incidental food contact is possible.

KEY FEATURES :

- ⇒ High drop point can take care of higher operating temperatures.
- ⇒ Good oxidation stability leading to longer life.
- ⇒ Very good water resistance and protection against rust and corrosion.

APPLICATIONS:

Recommended for plain and anti-friction bearings in food, beverage processing & packing industry for high 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	-	Aluminum Complex
4	Penetration worked 60X	ASTM D-217	283
5	Drop Point, °C	ASTM D- 2265	260
6	Copper Corrosion, rating	ASTM D-4048	1b
7	Water Washout @ 80° C (%) Loss .	ASTM D-1264	3.5
8	4 Ball Weld load ,Kg	ASTM D--2596	315
9	4 Ball wear, scar dia mm	ASTM D-2266	0.5
10	Operating Temperature Range	Internal	-10 to150°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.

Manufacturers of Automotive Industrial Grease & Specialities

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