



# Food Machinery Grease

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## General Description

Food Machinery Grease is a premium quality grease for use in food processing establishments where USDA H-1 lubricants are required due to possible incidental contact with food products.

Food Machinery Grease is a top quality aluminum complex thickened grease containing entirely food grade ingredients so as to be acceptable for this critical environment. This formulation provides excellent high temperature performance, with a dropping point over 475°F and superior oxidation stability. Food Machinery Grease provides excellent extreme pressure (EP) and anti-wear protection, as well as superior rust and corrosion inhibiting properties, and water washout/spray-off performance.

## Expect excellent performance in these applications:

- Extreme pressure conditions
- High shock load environments
- High humidity conditions
- Chassis lubrication
- Wheel bearings
- General greasing

## Features and Benefits

- **USDA:** USDA H-1, for incidental contact in the food packaging and processing industries.
- **High Temperature Protection:** Excellent drop point and oxidation resistance provide long lubricant life and stability at high temperatures.
- **Extreme Pressure Protection:** Superior EP and anti-wear protection provides long machinery life and reduced maintenance.

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## Typical Applications

Food Machinery Grease is recommended for food processing and packaging equipment when a USDA H-1 lubricant is required.

## Typical Customers

- Food Processing Plants
- Food Growers requiring H-1 lubricants in their equipment

## Typical Properties

NLGI Grade	#2	#1
Soap Type	Aluminum Complex	Aluminum Complex
Color	White	White
Texture	Buttery	Buttery
Dropping Point, °F	475 Min.	475 Min.
Worked Penetration	280	325
Base Oil Viscosity		
Viscosity @ 40°C, cSt	68	68
Timken OK Load, lb., min.	40	40

The typical properties listed reflect the general characteristics of the product, and are not manufacturing specifications. Normal batch-to-batch variations should be expected.

## Health & Safety

A complete safety data sheet is available by calling 1-651-355-8438 or visit [cenex.com/sds-library](http://cenex.com/sds-library).