



# FOOD MACHINERY GREASE

## Food Grade



[www.antiseize.com](http://www.antiseize.com)

### Product Description

**Food Machinery Grease** is Aluminum Complex Grease specially formulated for the Food Process and Beverage Industry. Food Machinery Grease provides excellent extreme pressure and anti-wear protection and can be used over a wide range of operating temperatures. Food Machinery Grease has excellent resistance to water, steam, acids and caustic solutions. Food Machinery Grease is formulated to meet FDA and USDA requirements where incidental food contact can occur. 21 CFR 178.3570, 21 CFR 178.3620, 21 CFR 172.878. NSF Registered H-1.

### Features & Benefits

- No odor, no taste and totally non-toxic
- High Load Carrying capacity
- Smooth Consistency, white color
- Resistant to frequent equipment wash downs
- Resists rust and corrosion
- Excellent anti-wear properties
- Multi-purpose grease
- Protects against food-related acids
- Does not effect rubber or plastics
- Temperature Range 10F to 300F, 350F intermittent.

### Applications include

- Anti-friction Bearings
- Slides, Gears and Guides Found in Canneries, Bottling Plants, Dairies, Meat Processing Facilities, Breweries, etc.
- Especially for Applications where Incidental Food Contact may occur.

**GHS information (Bulk material only)**  
**Pressurized cans require GHS labeling**

BULK MATERIAL  
Classified as Non-Hazardous under HazCom  
2012(OSHA GHS)  
Read SDS for additional information

### Product Specifications

Product Data	Typical Values	Test Method
NLGI Grade	2	
Soap Type	Aluminum Complex	
Texture	Smooth	
Color	White	
Worked Penetration 60 strokes @77°F	265 – 295	ASTM D217
Dropping Point °F	500° min.	ASTM D2265
Rust and Corrosion	Pass	ASTM D1743
Timken OK Load, lbs.	40	ASTM D2509
Four Ball Wear Scar diameter, mm	0.60	ASTM D2266
Copper Corrosion	1 lb. Max	ASTM D4048
Flash Point	430°F	ASTM D92
Water Washout 1 hr., 175° F, % Loss	5 max	ASTM D1264
Roll Stability 2 hrs, 77°F, % Change	10 max	ASTM D1831
Oxidation Stability Psi drops 100 hrs. Psi drop 500 hrs.	5 max 10 max	ASTM D942
Base Oil Viscosity SUS @100°F cST @40°C	340 – 355 64 - 70	
Pour Point, °F	-10	ASTM D97
RoHS	Compliant	

### Product Limited Warranty

This information is based on information we believe to be reliable and accurate, but no guarantee of its accuracy is made for a particular application. We urge and recommend that Users pretest their application prior to incorporating the product into use and assume that the User will conduct such testing. Also see warranty statement on website.

### Available Sizes:

<b>10oz aero Can</b> 17059	<b>14oz cart</b> 24014	<b>14oz can</b> 24016	<b>5 lb pail</b> 24005	<b>35 lb pail</b> 24035
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