HAYNES PRODUCT INFORMATION

THE WORLD'S LEADING MANUFACTURER OF PREMIUM FOOD GRADE LUBRICANTS

HAYNES® ANTI-SEIZE & LUBRICATING COMPOUND

*WHITE FOOD GRADE WITH **PTFE***
7oz Cans, Pails, and Drums

Haynes® Anti-Seize is a premium food grade lubricant which meets FDA/NSF requirements for incidental food contact. Haynes® Anti-Seize is virtually odorless, colorless, tasteless, and non-staining. This multi-purpose grease can be used for a variety of applications in and around the food processing area.

Product Benefits:

- Provides maximum lubrication up to 475˚F
- Keeps parts working longer with less wear
- Prevents rust and corrosion
- Resists water and chemical washout
- Non-staining
- Suitable for pipe threads used with potable water-will not impart odor or taste
- Prevents water and contaminants from entering the bearing.

Applications:

- Nuts, bolts, and screws
- Pipe fittings
- Stainless steel fittings
- Valve stems and assemblies
- Pumps gears
- Chain drives and sprockets
- Gasket release agent
- Bushings
- Press fit assemblies
- Conveyor and oven bearings
- Packaging machinery
- Worm gears
- Slow speed or highly load bearing <500 RPM
- Rollers
- Bottling machinery

TECHNICAL DATA INFORMATION		
TEST	**ASTM METHOD**	**TYPICAL TEST RESULTS**
Color		White
Temperature Range, ˚F (˚C)		-5˚F to 475˚F (-21˚C to 246˚C)
Density, (g/cm3)		0.91 to 1.03
Flash Point, ˚F (˚C)	D-92	430˚F (221˚C)
Copper Corrosion Test@212˚F (100˚C), 24 hrs.	D-130	1b
Worked Penetration [60 strokes @ 77˚F (25˚C)]	D-217	255-295
NLGI Grade	D-217	2
Dropping Point, (minimum) ˚F (˚C)	D-2265	>450˚F (232˚C)
Torque Coefficient, k factor		0.13
Water Washout, % loss @ 175˚F (79˚C)	D-1264	<5
Bearing Rust Test	D-1743	Pass
Timken OK Load, lb	D-2509	40
Four Ball EP- Load Wear Index Last Non-seizure Load (scar) Last Seizure Load (scar) Weld Load	D-2596	 43.7 63 kgf (0.36 mm) 250 kgf (2.42 mm) 315 kgf

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