



HAYNES[®] PRODUCT INFORMATION

THE WORLD'S LEADING MANUFACTURER OF PREMIUM FOOD GRADE LUBRICANTS



HAYNES 500

Multi-Purpose High Temperature Grease
Packaged in 14oz cartridges, pails, and drums.
NSF Rated H-1

NLGI: 2
COLOR: White
TEXTURE: Smooth

Haynes 500 is designed specifically for the food processors with high temperature/high load bearing applications. This lubricant has extreme pressure qualities and boundary friction protection. The Haynes 500 has a high drop point which extends your lubrication intervals and extends the lubricants performance in higher temperature applications. It has an excellent resistance to water, steam, chemical attack, and other contaminants.

Haynes 500 is NSF rated H1 for use in food processing plants for incidental food contact. Haynes 500 is also Kosher Certified, Halal Certified and all ingredients are FDA approved.

COMMON APPLICATIONS:

- PUMPS
- OVENS
- BEARINGS
- PACKINGS
- PLUG VALVES
- POSITIVE PUMPS
- MEAT PROCESSING EQUIPMENT
- HIGH LOAD BEARING EQUIPMENT
- BALL JOINTS
- UNIVERSAL JOINTS

TECHNICAL DATA INFORMATION

TEST	ASTM Method	Typical Test Results
Unworked Grease Penetration @25°C	D217	275
Dropping Point, °C	D566	256
Dropping Point, °F	D566	493
Timken OK Load, 10 minutes, lbs.	D2509	70
Timkin Score Load, 10 minutes, lbs		75
Four Ball Wear Scar Diameter, mm	D2266	0.60
Four Ball EP Weld Point, kgf	D2596	315
Co-Efficient of Friction	D5707	0.123
Water Washout @ 79.4°C	D1264	8.88
Operating Range, Min °F, Max °F		-.4° - 500°F

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