



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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