



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 authorized by the USDA (rated H1) for use in food processing plants for incidental food contact. All ingredients are FDA approved.

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 (500 degrees) which extends your lubrication intervals and extends the lubricants performance in higher temperature applications. It has an excellent resistance to water washout, steam, chemical attack, and other contaminants. Compatible with virtually all elastomers.

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
Penetration 60 Strokes @ 25°C	D217	280
Dropping Point, °C	D2265	254
Dropping Point, °F	D2265	490
Timken OK Load, 10 minutes, lbs.	D2509	40
Four Ball Wear Scar Diameter, mm	D2266	0.64
Four Ball EP Weld, kgf	D2596	500
Co-Efficient of Friction	SRV	0.09
Water Washout, 1hr, 38°C, %	D1264	3.26
Operating Range, Min °F, Max °F		-10°- 400°F

Haynes Manufacturing Company 24142 Detroit Road Westlake, Ohio 44145
U.S.A. & Canada: 1-800-992-2166 Phone: 440-871-2188 Fax: 440-871-0855
<http://www.haynesmfg.com>