



# THERMAPLEX<sup>®</sup> HI-TEMP

## BEARING GREASE



### FEATURES

- Reduces the risk of bearing failure at high temperatures
- Resists carbonization at high temperatures
- Extends relubrication periods
- Excellent vibration resistance
- Very high dropping point
- Reduces grease consumption
- Reduces the need for multiple greases
- “Product of the Year” winner for Lubricants World Magazine

### PACKAGES

Net Fill	Part No.
14.1 oz. (400 grams) cartridge	70214
35 lbs. (5 gallons) pail	70206
120 lbs. (16 gallons) keg	70235
400 lbs. (55 gallons) drum	70255

### APPLICATIONS

- Aluminum Castings
- Cement Kiln Fans
- Engine Room Equipment
- Shrink Wrappers
- Boiler Room Equipment
- Crucibles
- Processing Ovens

### PROPERTIES

4-Ball Weld Load:  
>400 kg

Appearance/Physical State:  
Creamy Paste

Base Oil Viscosity:  
525 SUS @ 100°F  
180 cst. @ 40°C  
12 cst. @ 100°C

Color:  
Brown

Dropping Point:  
536°F (280°C)

Flash Point:  
>392°F (~200°C) PMCC

NLGI Grade:  
2

Odor:  
Petroleum

Specific Gravity (water=1):  
0.98

Temperature Range:  
-15°F (-26°C) to 392°F (200°C)

Thickener Type:  
Lithium Complex

Timkin “OK” Load:  
70 lbs.

Vapor Density (air=1):  
>1

MATERIAL SAFETY DATA SHEETS AVAILABLE UPON REQUEST OR VISIT OUR WEB SITE: [WWW.LPSLABS.COM](http://WWW.LPSLABS.COM)

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