Hi-Load
Bearing Grease



FEATURES

- Lubricates heavily loaded bearings
- Excellent load carrying ability
- Withstands shock loading
- Extends relubrication intervals
- Moly-fortified for extreme applications
- Reduces wear from vibration
- Excellent corrosion resistance
- Superior anti-wear properties
- Wide operating temperature range
- Reduces maintenance costs

APPLICATIONS

- Demolition Equipment
- Hoist and Platform Lifts
- Mining Equipment
- Molding Machines
- Overhead Cranes
- Sanding Units
- Vibrating Conveyors

SPECIFICATIONS AND APPROVALS

- Timken Steel

PROPERTIES

Appearance / Physical State	Solid.
Color	Gray.
Odor	Not available.
Melting / Freezing Point	Not available.
Boiling Point / Range	640.4 °F (338 °C)
Flash Point	491.0 °F (255.0 °C)
Evaporation Rate	Not available.
Vapor Pressure	Not available.
Vapor density	< 1 (air = 1)
Auto-Ignition Temperature	Not available.
Density	0.94 g/cm³
VOC Content	0% w/w
Viscosity	160-200 cSt @ 40°C
NLGI Grade	2
Thickener Type	Lithium Complex
Base Oil Type	Mineral Oil
Dropping Point	500°F
Timken OK Load	>55 lb
4-Ball Weld Load	620 kg Minimum
Temperature Range	-10°F (-23°C) to 350°F (177°C)
Copper Corrosion	1B

DIRECTIONS

A lubricating grease intended for bearings offering high performance, enhanced load carrying ability and shock loading protection. Apply either manually or by a suitable applicator. For best results, bearings should be purged of their previous lubricant before introducing new grease.

HANDLING

Observe good industrial hygiene practices.

STORAGE

Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

DISPOSAL

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner.

AVAILABLE PRODUCTS

Part No.		Net Contents	Container Type	Units/Case	Approximate Case Weight
US	Canada				
70414	C70414	14.1 oz / 400 g	cartridges	30	32 lbs

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