



ThermaPlex® Multi-Purpose Bearing Grease



FEATURES

- Ideal for lubricating all types of bearings
- Extends relubrication periods
- Prolongs bearing life
- Excellent load carrying properties
- Good corrosion resistance
- Reduces grease consumption

APPLICATIONS

- Cement Mixers
- Motors
- Conveyors
- Tray Loaders
- Elevators
- Ventilator Fans
- Gas Extractors

SPECIFICATIONS AND APPROVALS

- Universal-Leaf

IS (IDENTIFICATION SYSTEM)



AVAILABLE PRODUCTS

Part No.		Net Contents	Container	Case Pack	Case Wt.
US	Canada				
70614	C70614	14.1 oz. (400 g)	Cartridges	30	32 lbs.
70635	C70635	16 gal. (120 lbs.)	Keg	1	134 lbs.
70655	C70655	55 gal. (400 lbs.)	Drum	1	450 lbs.

PROPERTIES

Appearance/Physical State	Solid/Paste
Odor	Hydrocarbon-Like
Melting Point/Freezing Point	Not Available
Boiling Point/Range	Not Available
Vapor Pressure	< 0.13 kPa
Base Oil Type	Mineral Oil
Base Oil Viscosity	850 SUS @ 100°F 180 cst. @ 40°C 17 cst. @ 100°C
Copper Corrosion	1A/1B
Dropping Point °F(°C)	429°F (220°C)
NLGI Grade	2
Thickener Type	Lithium Complex
Water Washout	2%
Color	Amber
Flash Point	400.0°F (204.4°C) Cleveland Open Cup
Relative Density	0.87, 7.506 (lbs/gal) @ 15°C
Evaporation Rate	Not Available
Vapor Density	< 1 (air = 1)
Auto-ignition Temperature	Not Available
Viscosity	Not Available
Specific Gravity (water=1)	1.00
Temperature Range °F(°C)	-22°F (-30°C) to 350°F (177°C)
4-Ball Weld Load	>600 kg

DIRECTIONS

For use as a high performance, multi-functional bearing grease. 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 INFORMATION

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.



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