



ThermaPlex[®] Aqua

Bearing Grease



FEATURES

- Excellent resistance to fresh or salt water
- Resists water wash out
- Greater degree of bearing protection
- Superior adhesion properties
- Excellent corrosion resistance
- Significant load carrying ability
- Reduces wear
- Reduces grease consumption

APPLICATIONS

- Dock Gates
- Industrial Washers
- Lamination Equipment
- Paper Making Equipment
- Pumping Stations
- Separating Tanks
- Sewage Treatment Plants

SPECIFICATIONS AND APPROVALS

- Timken Steel

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	920 SUS @ 100°F; 172 cst.@ 40°C ; 12 cst. @ 100°C
Copper Corrosion	1A/1B
Dropping Point °F(°C)	500°F (260°C)
NLGI Grade	2
Thickener Type	Aluminum Complex
Water Washout	0%
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)	0.96
Temperature Range °F(°C)	-4°F (-20°C) to 300°F(149°C)
4-Ball Weld Load	>315 kg

DIRECTIONS

For use on equipment which is frequently exposed to fresh or salt water. 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.

AVAILABLE PRODUCTS

Part No.		Net Contents	Container Type	Units/Case	Case Weight
US	Canada				
70514	C70514	14.1 oz / 400 g	cartridge	30	32 lbs



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