



DATA SHEET

M2 – W.P. SYNTHETIC WATERPROOF GREASE

PRODUCT

Waterproof multi-purpose EP grease. Highly fortified with synthetic polymers.

Color – Green



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GENERAL APPLICATIONS:

- Cars, Trucks, Boats, Boat Trailer wheel bearings, 4-Wheelers, Tractors, Heavy Equipment, Farm Equipment
- Power and paper plants.
- Machinery exposed to wet conditions, steam, sprays, or even operating underwater!
- Suitable for bearings, seals, bushings and open gears.
- Chemical plants, food plants, breweries.
- General-purpose lubrications.
- Marine lubrication.
- Mining and heavy-duty equipment.
- Off shore drilling rigs.
- Flexible geared couplings.
- Transport vehicles.

BENEFITS:

- Waterproof—protects bearings, seals and open gears against costly wear.
- Chemical Resistant—minimizes corrosive wear in a wide variety of chemical environments.
- Extends lube cycles—grease will not wash out.
- Tenacious synthetic polymers resist high impact, shock loads and washout.
- Reduces friction, wear and down time—As down time decreases, production goes up.
- Unsurpassed sealing qualities, drastically reduces contamination of surrounding fluids and operating parts.
- Special EP compounding helps to prevent wear under heavy-duty conditions.

SPECIFICATIONS: M2-W.P. GREASE

Thickener.....	Mixed Complex NLGI.....
Unworked Penetration 25°C (77°F) D217.....	280/310
Worked Penetration 25°C (77°F) D217.....	285/315
Dropping Point 290°C (554°F) D566.....	554°F
Water Washout Test D1264.....	PASS
Rust Test D1743.....	PASS #1
Corrosion Test D130.....	PASS
Timken OK Load lbs D2509.....	80
Four Ball EP Test Weld Load kg D2956.....	800kg+
Four Ball Wear Scar mm D2266.....	0.17mm
Base Fluid Viscosity CST 40°C (104°F).....	920
Base Fluid Viscosity CST 100°C (212°F).....	58
Viscosity Index.....	120
Lubricating Solids.....	Present
EP Additives.....	Present
Synthetic Polymers.....	Present
Operating Temperature Range.....	-20°F to 500°F

Notes: 1. Subject to the usual manufacturing tolerances
2. Test methods are ASTM unless otherwise specified