

DATA SHEET

M2 – W.P. SYNTHETIC WATERPROOF GREASE

PRODUCT

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

Color—Green



P.O. BOX 51080
Denton, TX 76206-1080
www.greengrease.net

PHONE: 940-455-2800
FAX: 940-455-5003
sales@greengrease.net

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 under water!
- 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	2
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	0.0 mm
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