

## **Truck & Tractor**

### **High Temp Multi-Purpose Grease**

No.104

NLGI #2

#### **DESCRIPTION:**

**Truck & Tractor High Temperature Multi-Purpose Grease** is an extremely tacky, long-life adhesive/cohesive grease designed with a 70 pound Timken OK Load Rating and no drop point. It contains Teflon® and a unique blend of organic and mineral moly that provide extreme anti-wear protection far beyond that of conventional greases. **Truck & Tractor** will resist pounding out or water wash out under extreme conditions. The latest technologies in additives, combined with High Viscosity Index base oils, allow **Truck & Tractor** to give extended protection against corrosion and wear and provide extreme acid and chemical resistance.

#### **TYPICAL OPERATING CONDITIONS:**

**Truck & Tractor** is specially formulated to provide maximum, long lasting protection to bearings, bushings, sliding surfaces and other areas exposed to severe conditions of pounding, moisture contamination, or heavy loads.

**Truck & Tractor** is excellent in applications where there is a need to provide extended component life while reducing excessive grease consumption.

#### **FEATURES:**

**Truck & Tractor** is a non-melt grease formulated with High Viscosity Index hydroprocessed group II base oil and compounded with specialized additives including:

Organic Moly  
Mineral Moly  
Teflon®  
Anti-Wear Agents

Extreme Pressure Additives  
Stabilizing Agents  
Oxidation Inhibitors  
Rust and Corrosion Inhibitors

#### **TYPICAL APPLICATIONS:**

Anti-Friction Bearings  
Fifth Wheels  
King Pins  
Sliding Surfaces  
Anti-friction Bearings  
Conveyors  
Pillow Block Bearings

Plain Bearings  
Chassis Points  
Bucket Pins  
Disc Brakes  
Electric Motors  
Couplings  
Wheel Bearings

Automatic Lube Systems  
Open Gears  
Sleeve Bearings  
Universal Joints  
Kiln Car Bearings  
Small Open Gears

And many other areas requiring the use of a superior, extreme pressure grease for extended service.

## **PERFORMANCE CHARACTERISTICS**

**Truck & Tractor** will provide superior, long lasting protection against:

|                                     |                                     |
|-------------------------------------|-------------------------------------|
| Extreme pressure                    | Water washout                       |
| Elevated temperatures               | Acid contamination                  |
| Rust and oxidation                  | Corrosion                           |
| High temperature oil volatilization | Channeling due to cold temperatures |

## **TYPICAL SPECIFICATIONS:**

| <b>NLGI Grade</b>  | <b>Test Method</b> | <b>#2</b>                  |
|--|--------------------|----------------------------|
| Penetration, 60 Strokes  |                    | 275                        |
| Penetration, 60,000 Strokes  |                    | 280                        |
| Drop Point, °F, min.   | ASTM D-2265        | No Melt                    |
| Timken OK Load, Lbs. min.  | ASTM D-2509        | 70                         |
| Four -Ball EP<br>Weld point (kg)   | ASTM D-2596        | 500+                       |
| Water Washout, % loss, Max. @ 175°F  | ASTM D-1264        | 2.0                        |
| Copper Strip Corrosion Rating  | ASTM D-4048        | Pass, 1a                   |
| Water Resistance   |                    | Excellent                  |
| Base Oil Viscosity:<br>@ 100°F, Sus<br>@ 210°F, Sus<br>@ 100°C, cSt<br>@ 40°C, cSt | ASTM D-445         | 2000<br>165<br>35.0<br>450 |
| Viscosity Index  | ASTM D-2270        | 115                        |

Values shown here are typical, and may vary.

**PERFORMANCE PRODUCTS GUARANTEED**

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