

Product Data Sheet

TM-10 TRACTION MOTOR GEAR CASE ADDITIVE™

General Information

- Non-corrosive, extreme-pressure lubricant additive
- A blend of high-quality, petrochemical products
- Blends with all gear oils
- Contains no PTFE, silicone, graphite, moly or solid lubricants

Key Features & Benefits

- Lowers operating temperatures
- Provides maximum protection against extreme pressure and wear
- Extends the life of gear systems in traction motor boxes
- Provides constant & maximum lubrication to all gearing

Typical Applications

- All railroad traction motor gear boxes, including (but not limited to) GE and EMD.

Availability

- 16-oz. bottles
- 5-gallon containers
- 15-gallon & 55-gallon drums
- Tote bins & larger containers

Typical Properties

Boiling Point > 350°F
Flash Point 280°F PMCC
Fire point > 530°F
Specific Gravity @ 60°F1.09
Vapor Pressure (mm Hg) @ 25°C < 1
Evaporation Rate (Butyl Acetate=1) ... < 0.01
Viscosity @ 210°F SUS 140-160
Timken Extreme Pressure OK Load 60+
Pour Point 60°F
Corrosion Test Pass

Four Ball EP Test: LWI 78
Weld Point, kg 500
Odor Aromatic petroleum
Appearance Red liquid
Solubility in Water Insoluble

Material Safety Data

- **Ingestion:** Do not induce vomiting. Call a physician immediately.
- **Eye Contact:** Flush with water for 15 minutes. Call a physician if irritation persists.
- **Skin Contact:** Wash thoroughly with soap & water. Call a physician if irritation occurs.
- **Storage:** Do not store in temperatures above 130°F. Keep away from sparks & open flames.
- For additional information, please refer to Material Safety Data Sheet (MSDS).

Freight Classification

- **Classification:** Lubricant Oil
- **Hazard Class:** Nonhazardous
- **Packing Group:** N/A



"The Strength in Lubrication"®

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