

TM GEAR GREASE



GREASE



Railroad traction motor gear grease

APPLICATIONS

Railway traction motor

- **TM GEAR GREASE** is an NLGI 1 grade, railroad grease designed for traction motor gears. It is compounded from petroleum resins, selected base oils and a sodium soap thickener.
- It is also an excellent lubricant for various open and closed gear cases and certain slow moving open gears. It is available in drums and one pound polyethylene bags for ease of application.

SPECIFICATIONS

ISO 6743-9: L-XCEHB 2
DIN 51502: KP2P-30

ADVANTAGES

Excellent dispensability
with excellent EP
properties

- Good adhesion and is easily dispersed in centralized lube systems
- Available in 1 pound plastic bags
- Excellent EP and frictional properties due to high solids content and additives
- Oxidation and corrosion resistant

TYPICAL CHARACTERISTICS TM GEAR GREASE #1

NLGI Grade	1
Appearance and texture	Black adhesive grease
Thickener type	sodium
Worked Penetration (ASTM D-217)	320-350
Dropping Point, °F (°C) (ASTM D 2265)	340 (171)
4-ball EP (ASTM D-2596) seizure load, kg	160
Brookfield viscosity, #3 Spindle, 4 rpm, 200 F, cps	5,000-10,000
Base Oil Viscosity, SUS @ 210 °F	1500 min

TOTAL Lubricants USA Southwest

TOTAL Lubricants USA, Inc.

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TM Gear Grease #1
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