



## **TM GEAR GREASE** **(Railroad Traction Motor Gear Grease)**

**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.

The sodium soap thickener used in **TM GEAR GREASE** is highly adhesive making it highly useful in this application.

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

### **TYPICAL CHARACTERISTICS**

|   |                    |
|---|--------------------|
| NLGI Grade  | 1*                 |
| Product Code  | 39471              |
| AGMA Grade  | 13 EP              |
| Thickener Type                                      | Sodium             |
| Color   | Black              |
| Texture   | Tacky and adhesive |
| Worked Penetration (ASTM D-217)                     | 320-350            |
| Base Oil Viscosity, SUS @ 210 °F                    | 1500 min           |
| 4-Ball EP test<br>Load Wear Index<br>Weld Point, kg | 32<br>160          |
| Brookfield viscosity, #3 Spindle, 4 rpm, 200 F, cps | 5,000-10,000       |

\* It may also be as thin as a heavy #0 grade (see worked penetration).

The above data is subject to usual manufacturing variation. For more information and availability, call 1-800-442-LUBE.  
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