

Technical Data Sheet

Hi Temp 77 Moly Grease



Overview

A multi-use grease containing moly, high viscosity base oil, and a calcium sulfonate thickener system for hundreds of automotive, marine, industrial and agricultural applications. Extreme pressure additives provide resistance to shock. Forms a protective film, resisting rust and corrosion. Resists chemical breakdown and oxidation. This water resistant lubricant will not wash out, and is resistant to corrosive salt water environments. Meets and exceeds the demanding automotive and industrial testing requirements of ASTM D 4950, earning it the GC-LB classification by the National Lubricating Grease Institute. This grease also meets Caterpillar CAT 5% moly requirements.

Features/Benefits

- Contains Moly Disulfide for added performance
- All weather performance
- Superb rust & corrosion inhibitors
- Wide temperature range
- Extreme pressure additives for high loads
- Resists: acids, water, salt spray, dust & dirt

Applications

Recommended for the most severe applications in off-highway construction, mining equipment, earth moving machines, Caterpillar equipment, as well as other heavy duty construction and mining equipment moving at slow to medium speed.

Method of Application

Cartridge

Identification

Extreme Pressure Black Grease

Size

14.5 oz.

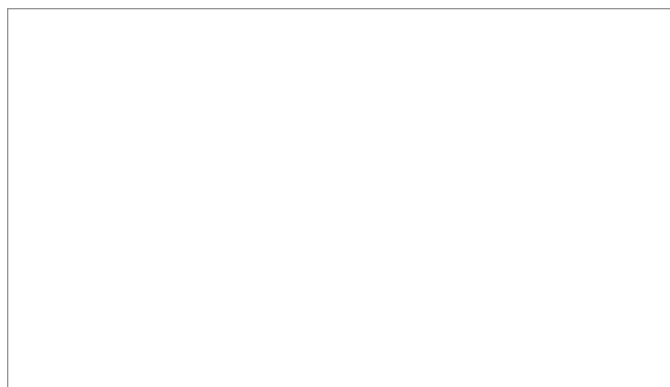
Directions for Use

Pump in new grease until old grease comes out. Remove old grease if possible. For ball type grease fittings, fill until old grease comes out. Clean exposed areas with degreaser to remove old grease.

Technical Specifications

- COLOR: Gray/Black
- THICKENER: Calcium Sulfonate
- NLGI GRADE: 2
- PENETRATION: 265-295
- DROPPING POINT: +550°F
- TEMPERATURE RANGE: -20°F – 500°F
- TIMKEN OK LOAD: 70 lbs.
- BASE OIL: Petroleum Oil
- VISCOSITY @ 40°C: 461 CST
- VISCOSITY @ 100°C: 30.2 CST
- WHEEL BEARING LEAKAGE: 2.5 g
- FOUR BALL WELD LOAD: 700 kg

(1 of 2)



Caution

Keep out of reach of children. May cause irritation to eyes. Prolonged contact with skin may cause irritation. If ingested, may cause nausea, vomiting, and diarrhea. For eye contact, flush with soap and water, see physician if oily film persists. For skin, wash with soap and water. For ingestion of more than 8 ounces contact physician.

HEALTH	1
FLAMMABILITY	1
REACTIVITY	0
PERSONAL	A

