



SUNOCO PELLETT MILL GREASE

OVERVIEW

SUNOCO PELLETT MILL GREASE is a premium high temperature lithium complex grease. It contains extreme pressure and other performance additives and is purposely designed to withstand the pressures found in pellet extruding operations. **SUNOCO PELLETT MILL GREASE** is suited for harsh operations, including those found in industrial, agricultural, and mining applications.

APPLICATIONS

SUNOCO PELLETT MILL GREASE is a 1.5# grade grease that provides excellent service life for bearings under heavy load. Suitable for all heavy-duty applications where wear, water, and harsh conditions are of concern including, pellet mills, steel mills, cement plants, paper mills, chemical processors, mining, agricultural, construction, etc.

FEATURES & BENEFITS

SUNOCO PELLETT MILL GREASE has been formulated with an ISO 460 base oil viscosity for outstanding film strength, exceptional high and low temperature performance and protection from wear, rust and corrosion. It has excellent thermal stability and oxidation resistance and a low coefficient of friction to improve mechanical life and reduce energy consumption. **SUNOCO PELLETT MILL GREASE** has excellent mechanical stability and water resistance, as well as good resistance to high temperatures, making it especially suitable for slow speed bearings carrying heavy loads.

SPECIFICATIONS

NLGI #1.5

TYPICAL PROPERTIES

| Product Code | PMG1 |
|---------------------------------|-----------------|
| Consistency | #1.5 |
| Soap Type | Lithium Complex |
| Color | Amber |
| Viscosity, cSt @ 40 °C | 460 |
| Viscosity Index, min | 95 |
| Penetration 60 Strokes | 290 – 320 |
| Water Washout, 80C | < 5.0% |
| Dropping Point, °F | 525-550° |
| Timken OK Load | 50 lbs. min. |
| Four Ball EP, LWI | >40 Kgf. |
| Four Ball EP, Weld Point | 315 kg. |
| Four Ball EP, Scar diameter, mm | 0.60 max. |
| Rust Test | Pass |