



DURALIFE® HI-TEMP NON-MELT BENTONE GREASE BG

DURALIFE® HI-TEMP NON-MELT BENTONE GREASE BG 2 is a premium high temperature, multi-purpose grease fortified with premium additives to provide excellent lubrication and high temperature properties. The non-melting, inorganic bentonite clay thickener, supported by additives provides excellent high temperature performance, and a wider operating temperature range than most soap based greases. High quality, fully refined base stocks provide natural oxidation stability. Specialized additives provide a chemical barrier protecting lubricated parts against rust and corrosion.

APPLICATIONS:

DURALIFE® HI-TEMP NON-MELT BENTONE GREASE BG 2 has an operating temperature range of from 0°F to over 350°F, allowing it to perform in the most extreme duty applications. It is recommended for medium to slow bearing speeds at normal temperatures and medium bearing speeds at warm to hot temperatures in applications such as kiln car, wheel bearings, roller bearings, oven door hinges, pellet mill bearings, slag bed shaker bearings, hot conveyor bearings and steam control valves as well as many other industrial, construction, automotive, and off-highway applications.

BENEFITS:

- Non-melt high temperature grease
- Excellent thermal and rust protection
- Withstand heavy loads and protects from wear
- Excellent water resistance
- Does not melt and resists chemical degradation at high temperatures and thus protects equipment under severe, high temperature operating conditions
- The specialized additives present in this grease protects equipment from chemical oxidation, rust and corrosion; providing long service life
- Delivers effective wear protection for bearings, ball joints, drive shafts and other parts subjected to high pressure and shock loading
- It effectively provides protection from water washout under all-weather situations

TYPICAL CHARACTERISTICS :

| Product Specifications | Typical Results |
|---|-----------------|
| | BG 2 |
| NLGI Grade | 2 |
| Thickener Type | Bentonite |
| Color | Red |
| Dropping point , °C (°F) , ASTM D 2265, min | Non-melt |
| Penetration @25 °C(77°F) , Worked (60 Strokes) ,0.1mm, ASTM D 217 | 265-295 |
| Oil Separation, ASTM D 1742 | 1.2 |

The above characteristics are average values based on recent production .Minor variations which do not affect product performance are to be expected in normal manufacture .

WARNING!

Contains petroleum distillates. Contact with skin or eyes can cause irritation. Avoid prolonged contact. Wash thoroughly after handling. Avoid breathing vapors. If irritation, headache or nausea occurs, remove to fresh air. Get medical attention if symptoms persist. If swallowed, do not induce vomiting. Consult physician immediately.

Keep away from children

Do not store above 120°F. Keep away from heat or flame.

Reference SDS Number 12114 database on our website at www.amtecol.com OR scan the code for a direct link

