

DESCRIPTION

CB-2[™] is an all-purpose, high temperature, lithium 12-hydroxystearate soap grease. Its buttery consistency makes it highly adhesive to metal and it has exceptional mechanical stability. **CB-2** is standard in a NLGI 2 grade grease that will accommodate nearly all requirements for a “multipurpose” grease type lubricant. It is also available in other NLGI grades making **CB-2** a truly versatile product.

CB-2 has exceptional resistance to the effects of heat, water, oxidation and heavy loadings. It is water resistant, has a dropping point of 390°F (199°C) and contains corrosion and oxidation inhibitors. **CB-2** offers protection wherever dirt, dust, high humidity, rain and adverse temperatures are critical problems. It is an all-weather product that lubricates efficiently at temperatures as low as 0°F (-18°C) to 300°F (149°C). For lower temperatures, **JET-LUBE’s ARCTIC[™]** is recommended.

CB-2 can be used as a chassis grease for automobiles, trucks, forklifts, or all mobile machinery. Use also on springs, universal joints and water pumps. It is free of ZDDP so safe for silver plated bearings in locomotive applications.

- Protects against rust and corrosion
- Pumpable
- Highly adhesive to metal
- Resistant to heat, water, oxidation & heavy loading
- High film strength
- Color—Amber to Brown
- Available in other NLGI grades

APPLICATIONS

CB-2 is specifically formulated for use on fast running bearings, anti-friction bearings, journals and all general greasing where a single, multipurpose product is desired for economy, simplification of inventory and greasing equipment. **CB-2** may be used on fans, blowers, pumps, conveyor bearings, drive trains, ball bearings, journal bearings, roller bearings, screw jacks, universal joints and all other lubrication points having sliding or rolling friction that requires a multipurpose grease. This product may be used on oil drilling rigs, on construction and road building equipment, in mining and ship building activities, or wherever an exceptionally high-quality lubricant is indicated.

PRODUCT CHARACTERISTICS

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|---|---------------------|
| Thickener | Lithium 12-hydroxy |
| Fluid Type | Petroleum Oil |
| Color | Amber to Brown |
| Dropping Point (ASTM D-566) | 390°F (199°C) |
| Specific Gravity | 0.90 |
| Density (lb/gal) | 7.50 |
| Additive Type | Organic EP, AW, R&O |
| Flash Point (ASTM D-92) | >430°F (221°C) |
| Autoignition Point (CALCULATED) | >500°F (260°C) |
| NLGI Grade | 2 |
| Approx. Safe DN Limit | 300,000 |
| Penetration @77°F (ASTM D-217) | 265 – 295 |
| Copper Strip Corrosion (ASTM D-4048) | 1A |
| 4-Ball (ASTM D-2596) | |
| Weld Point, kgf | 200 |
| Load Wear Index | 25 |
| Wear Scar Diameter (ASTM D-2266) | 0.7 |
| Oxidation Resistance (ASTM D-942) | |
| PSI Drop, 100 hours | <5 |
| Base Oil Viscosity (ASTM D-445) | |
| cSt @ 40°C | 100-160 |
| VOC | 0 g/L |

For package types and part numbers contact sales@jetlube.com.

LIMITED WARRANTY

For warranty information please visit

http://www.jetlube.com/pdf/Jet-Lube_Warranty.pdf

You can also email us at sales@jetlube.com or write to the Sales Department at the address below.

