

CB-2™

Multi-Purpose Grease



TECHNICAL DATA SHEET

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DESCRIPTION

CB-2 is an all-purpose, high quality, 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 an NLGI 2 Grade grease that will accommodate nearly all requirements for a "multipurpose" grease type lubricant. It is a truly versatile product.

CB-2 has exceptional resistance to the effects of heat, water, oxidation and heavy loadings. It is water resistant 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 -18°C (0°F). 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.

CHARACTERISTICS

- Protects against rust and corrosion
- Pumpable
- Highly adhesive to metal
- Resistant to heat, water, oxidation & heavy loading
- High film strength

APPLICATIONS

CB-2 is specifically formulated for use on fast running bearings, anti-friction bearings, journals and all general greasing where a single, multi-purpose 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 jackets, universal joints and all other lubrication points having sliding or rolling friction that requires a multi-purpose 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 required.

NOTE:

For automotive, truck or trailer wheel bearing use, Jet-Lube ALCO-EP ECF is recommended.

PRODUCT SPECIFICATIONS

Thickener	Lithium 12-Hydroxy
Fluid Type	Petroleum Oil
Color/Appearance	Amber to Brown
Dropping Point (ASTM D-566)	200°C (390°F)
Specific Gravity, Typical	0.90
Density (kg/liter), Typical	0.90
Additive Type	Organic EP, AW, R&O
Flash Point (ASTM D-92)	>220°C (430°F)
Autoignition Point (Calculated)	>260°C (500°F)
NLGI Grade	2
Penetration @ 25°C (77°F) (ASTM D-217)	265 - 295
Copper Strip Corrosion (ASTM D-4048)	1A
Shell 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

OPERATING RANGE

-18°C to 150°C (0°F to 300°F)

PACKAGING

Inventory Code	Container Size	Container
31050	14 oz.	Cartridge
31003	1 Lb.	Can
31006	5 Lb.	Can
31016	35 Lb.	Pail
31024	120 Lb.	Keg
31029	400 Lb.	Drum

LIMITED WARRANTY

Jet-Lube of Canada makes the Limited Express Warranty that at the date of delivery, this product shall be free from defects in Jet-Lube of Canada Ltd. materials and workmanship.

This Limited Express Warranty is expressly in lieu of any other express or implied warranties, including any implied warranty of merchantability or fitness for a particular purpose, and of any other obligation on the part of Jet-Lube of Canada Ltd.

The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and Jet-Lube of Canada Ltd. shall not be liable for incidental or consequential damages.