

BRAKE & CALIPER LUBRICANT PART NO. 143493

PHYSICAL PROPERTIES

Color.....	Black
Specific Gravity.....	1.06 gm/cc
Temperature Range.....	-65°F to 1600°F
Drop Point.....	500°F
Flash Point (C.O.C.).....	410°F
Penetration Range.....	300 ± 30
Coefficient of friction (Shell 4 Ball Method)	0.08
Particle Size.....	1.5 Mil Maximum (25)
NLGI.....	1-2
K Value.....	0.13



DESCRIPTION

Dynatex® Brake & Caliper Lubricant is multi-purpose, high performance, bentone thickened grease, that exhibits superior high temperature stability. This grease has been formulated with fine particle size graphite, for high as well as low speed bearings. *Dynatex® Brake & Caliper Lubricant* is fortified with additives to resist oxidation and rust. It provides protection as a high temperature anti-seize and extreme pressure lubricant. It stops corrosion galling and seizing between metal parts.

FEATURES

- Multi-purpose
- High temperature 1600°+
- Resists oxidation and rust
- Extends wear and prevents galling
- Allows easy disassembly

NOTE: This product is not recommended for pure oxygen systems.

TYPICAL APPLICATIONS

Dynatex® Brake & Caliper Lubricant can be used as a lubricant, a break-in lubricant or tapping compound on plastics as well as metals. Not for use on rubber, as it could have a swelling effect over time. Surfaces are best cleaned before application as grit or low quality oil/grease may be present and best performance is required. The reduction in assembly friction increases torque tension by about 20%.

Use on:

- Threaded parts
- Bushings
- Gears
- Valve stems
- Heat exchanger
- Gasket release agent
- Manifold bolts
- Chains, sprockets, levers, hinges, pivots and rollers

Packaging

Colors: Black

Size: 8 Oz Brush Top Bottle

STORAGE AND SHELF LIFE

When stored in the original unopened containers at or below 90°F (32°C), *Dynatex® Brake & Caliper Lubricant* has a shelf life of 12 months from date of shipment.

In Countries where high heat and humidity are a factor, special precautions must be taken. Store product in a covered, well-ventilated warehouse and avoid excessive heat conditions. Storage in high heat, high humidity conditions may reduce shelf life by up to 30%. Rotation of stock is an absolute necessity. Cartons should always be stacked upright. DO NOT stack cartons on their side. **NEVER** stack cartons more than 8 high. DO NOT store within 1 meter (4 feet) of roofline of the warehouse or storage building.

USERS PLEASE READ

The information and data contained herein is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of use. Since the supplier cannot know all the uses, or the conditions of use to which these products may be exposed, no warranties concerning the fitness or suitability for a particular use or purpose are made.

It is the user's responsibility to thoroughly test any proposed use of our products and independently conclude satisfactory performance in the application.

Likewise, if the application, product specifications or manner in which our products are used requires government approval or clearance, it is the sole responsibility of the user to obtain sure authorization.

Non-warranty: Because the storage, handling and application of the material is beyond Dynatex control, we can accept no liability for the results obtained. Dynatex sole limited warranty is the product meets the manufacturing specifications in effect at time of shipment. There is no warranty of merchantability or fitness for use, nor any other express or implied warranty. Dynatex will not be liable for incidental or consequential damages of any kind. The exclusive remedy for breach of such limited warranty is a refund of purchase price or replacement of any product shown to be other than as warranted.

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Dynatex® a division of **SOUDAL**

350 Ring Road
Elizabethtown, KY 42701
Email: sales@dynatex.net

Toll Free: (800) 999-2937
Ph: (270) 769-5557
Fax (270) 769-6418
Website: www.dynatex.net