

MOTOR ASSEMBLY GREASE PART NO. 49598

TYPICAL PHYSICAL PROPERTIES

NLGI Grade..... #20
 Soap typeLithium
 Color White

| TEST | TYPICAL RESULTS | TEST METHOD |
|---|-----------------------|-------------|
| Physical State | Grease | |
| Color/Appearance | White | |
| Odor | Mild, bland petroleum | |
| Boiling/Cond. Point | N/A | |
| Melting/Freezing Point | Not determined | |
| Solubility in water | Negligible in water | |
| Penetration | | |
| Worked 60 Strokes | 355-385 | ASTM D-217 |
| Roll Stability, % Change (2 Hrs. 77°F) | Less than 25 | ASTM D-1831 |
| Dropping Point, °F (C) Min Mineral Oil | 300 (149) | ASTM D-2265 |
| Viscosity @ 210°F, SUS | 80 | ASTM D-445 |
| Viscosity @ 100°F, SUS | 800 | ASTM D-445 |
| Viscosity Index | 95 min. | |
| Rust Test, 100 Hrs., 100°F | 1,1,1 | ASTM D-1743 |



DESCRIPTION

Dynatex® Motor Assembly Grease is a lithium based lubricating grease formulated with the highest quality paraffinic base oils available. It has been designed to meet the multi-purpose needs of the end user. Protects engine from rust and corrosion during storage. Once engine is started, protects moving parts until engine-lubricating oil reaches them.

FEATURES

- Excellent adhesion to metal surfaces; will not run off during assembly
- Excellent rust and corrosion inhibitor
- Reduces wear to equipment

TYPICAL APPLICATIONS

- Engine bearings
- Camshafts and lifters
- Rocker arms
- Valves and guides
- Rocker shift assemblies
- Timing components

OTHER USES:

- Brake components
- Steering gear assemblies
- Gear shift parts
- Return springs
- Door hinges
- Hood latches
- Trunk locks
- Press fittings and
- General rust proofing

STORAGE AND SHELF LIFE

When stored in the original unopened containers at or below 90°F (32°C), **Dynatex® Motor Assembly Grease** 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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