





TECHNICAL DATA SHEET

WHITE LITHIUM GREASE PART NO. 49594

SPECIFICATIONS

NLGI Grade	2
Thickener Type	Lithium
Color	
Texture	
TEST METHOD	TYPICAL
Penetration, 60 strokes @ 77°F	
Dropping Point (⁰ F Min.)	350
Oxidation Stability,	
psi drop/100 hrs. max	10
Wheel Bearing Leakage, gms	5
Rust & Corrosion	
Water Washout, 175°F, max	10%
Timken, OK Load, min	25
Base Oil Viscosity:	
SUS @ 100°F	720 – 800
cSt @ 100°C	. 10.5 – 12.5
cSt @ 40°C	145 – 185
Viscosity Index	
Pour Point	



DESCRIPTION

Dynatex® White Lithium Grease is multipurpose grease designed to reduce friction between load bearing moving metal surfaces and/or the combination of metal and plastic surfaces. It is characterized by mechanical shear stability, very high loads carrying ability, excellent resistance to water, oxidation, and corrosion. It has outstanding performance in high temperature applications. In many cases, it equals or outperforms other high temperature greases such as, aluminum complex and polyurea base greases. It contains no heavy metals or other harmful environmentally undesirable additives.

FEATURES

- Multi-purpose, high temperature, long lasting lubricant
- Excellent rust and corrosion inhibitor
- Reduces wear to equipment
- Increases service life

TYPICAL APPLICATIONS

- Door hinges
- hood latches
- Interior window mechanisms
- Radio antennas
- trunk latches
- · hatchback struts
- seat tracks
- garage door and delivery truck door tracks

STORAGE AND SHELF LIFE

When stored in the original unopened containers at or below 90°F (32°C), *Dynatex®* White Lithium 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 product the warrantv İS the meets manufacturing specifications in effect at time of shipment. There warranty is no 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.

Suggestions of uses should not be taken as inducements to infringe any patents.



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