

# TECHNICAL DATA SHEET

## WHITE LITHIUM GREASE PART NOS. 159375, 143501

### SPECIFICATIONS

NLGI Grade.....	2
Thickener Type .....	Lithium
Color.....	White
Texture.....	Smooth

TEST METHOD	TYPICAL
Penetration, 60 strokes @ 77°F .....	265-295
Dropping Point (°F Min.).....	350
Oxidation Stability, psi drop/100 hrs. max .....	10
Wheel Bearing Leakage, gms. ....	5
Rust & Corrosion .....	1,1,1
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 .....	40
Pour Point.....	0



### DESCRIPTION

**Dynatex® White Lithium Grease** is multi-purpose 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

### Packaging

Colors: White

Size: 1.5 Oz Tube, 16 Oz Tub

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## 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.

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