

## Technical Data Sheet

# Multi-Purpose Lithium Grease – Premium Grade

### Product Description

Tribo Elite Lithium Multi-Purpose (MP) Grease Premium is a high quality lithium soap grease based on high Base Oil viscosity at 40° C 160 cSt. It is formulated to provide excellent thermal and structural stability along with high resistance to water.

### Features & Benefits

- ✓ Excellent thermal and structural stability.
- ✓ Excellent water resistance properties.
- ✓ Excellent protection against rust and corrosion.
- ✓ Extended bearing life.



### Applications

MP grease are multipurpose grease recommended for antifriction and plain bearings in industrial & automotive applications. They are widely used in steel plant, cement plant and other industrial applications.

### Specifications & Typical Properties

NLGI GRADE	-	2	3
Appearance	Visual	Smooth	Smooth
Colour	Visual	Light Yellow	Light Yellow
Penetration, 60 strokes	ASTM D217	265-295	220-250
Drop Point, °C, min	ASTM D566	180	180
Base Oil Kin. Viscosity @40°C, cSt	ASTM D445	160	160
Copper strip corrosion, rating, max	ASTM D4048	1b	1b
Water washout@80°C, % loss, max	ASTM D1264	5	5
Operating temperature range, °C	-	-10 to 120	-10 to 120

**Product Code:** I358I-LYMP

**Available pack size in:** 200 g, 500 g, 1Kg, 3 Kg, 5 Kg, 18 Kg and 180 Kg

### Health Safety and Environment:

This product is not likely to present any significant health or safety hazards when properly used in recommended application and good standards of personal hygiene are maintained. If disposing of used product, do not discharge into drains, soil or water. It should be properly disposed of by taking it to an authorized place to avoid any harm to the environment. Please refer Safety data sheet for this product is available with customer care.

**Effective Date: Oct 2023**

Properties mentioned above are typical only and minor variations which do not affect the product performances are to be expected in normal manufacturing. The above information is for reference purpose only and must not be constructed as a guarantee of performance. Follow equipment manufacturer's recommendations for performance level and viscosity grade.

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