# DYNAMO

LUBRICANTS

### **BOLDLY EXCEEDING EXPECTATIONS.**

## **DYNALUX MP**

#### LITHIUM SOAP MULTI PURPOSE GREASE

Dynalux MP are premium quality lithium soap, multi-purpose automotive grease, with high drop point, good thermal and structural stability and also having resistance against water wash out. With smooth structure and high degree of

resistance against oxidation and rusting/corrosion. They are ideal product for all grease lubricated parts of automotive equipment.

Dynalux MP greases are available in NLGI 0, 1, 2, 3.

#### **FEATURES & BENEFITS**

- Provides excellent resistance to structural and consistency changes, over wide range of temperatures but remains in place despite severe working or sustained shock impact.
- Have excellent low and high temperature properties. Dynalux MP greases can be dispensed at low temperatures and will maintain adequate stay-put property at the higher temperatures encountered in service.
- Resist effectively, water wash out in use, assuring adequate lubrication over extended service periods.
- Provides resistance to oxidation, rust and corrosion

#### **APPLICATION**

Dynalux MP greases is recommended for water pump, wheel bearings, chassis fittings and universal joints, including those of constant velocity type, for mobile equipment e.g., automotive, off- highway equipment such as tractors, construction equipment etc. Dynalux MP greases is used as Wheel Bearing Grease in Automotive applications.

#### SPECIFICATION OF DYNALUX MP

PARAMETERS	DYNALUX MP 0	DYNALUX MP 1	DYNALUX MP 2	DYNALUX MP 3
NLGI Grade	O	1	2	3
Thickener Type	Lithium	Lithium	Lithium	Lithium
Color, Visual	Green	Green	Green	Green
Penetration, Worked, 25°C, ASTM D 217	370	325	280	235
Viscosity of Oil, ASTM D 445				
cSt @ 40°C	160	160	160	160
Timken OK Load, ASTM D 2509, lb	40	40	40	40
4-Ball Weld Load, ASTM D 2596, Kg	250	250	250	250
Dropping Point, D 2265, C	190	190	190	190

These characteristics are typical of current production.

Whilst future production will conform to Dynamo specification, variations in these characteristics may occur.



