

# PROGUARD MP 0

## MULTI-PURPOSE LITHIUM GREASE

### Product description :

**PROGUARD MP 0** is a high-quality multipurpose grease based on special lithium hydroxy striate soap and high viscosity index base oils. It contains antioxidants, rust and corrosion inhibitors as well as water resistance and mechanical stability improvers. The product is a state-of-the-art of multipurpose grease which can be used in various applications within given temperature limits.

### Features:

- Excellent mechanical stability.
- High oxidation resistance.
- Outstanding load carrying capability.
- High aging resistance.
- High resistance to washing action of water.
- Wide range of temperatures of use.
- Good protection against corrosion.
- Suitable for centralized lubricate

### Applications:

**PROGUARD MP 0** is high quality multipurpose grease that can be used in both industrial and automotive application. It is suitable to lubricate and seal plain and rolling bearings operated under loads and vibrations in the application temperature range from -20 °C to +130 °C.

### Typical properties:

PROGUARD MP 0	Method	Value
Appearance	Visual	Smooth and homogenous
Colour	Visual	Yellow
Soap Type	-	Lithium
Base Oil	-	Mineral
Worked Penetration(1/10mm)	ASTM D 217	355-385
NLGI NO	-	0
Dropping Point, °C	ASTM D 2295	190
B.O. Viscosity @40 °C cSt	ASTM D 445	160
B.O. Viscosity @100 °C cSt	ASTM D 445	14.8
Viscosity Index	ASTM D 2270	91
Four-Ball Wear Test, Scar Diameter	ASTM D 2266	0.4
Oil Sep . @ 40h &150 °C ,%	ASTM D 6184	<5
Copper Strip corrosion	ASTM D 4048	Not Black Or Grey

### Health, Safety and Environment:

- Normal safety precautions (gloves and safety goggles) Should be employed
- Avoid eye and prolonged skin contact.
- Wash thoroughly after handling material.
- Don't discharge used oil in drains, dispose to an authorized used oil collection point

### Storage Conditions:

- Should be stored sealed under normal conditions.
- Shelf life in original package and at room temperature is 2 years