

MOL-PROGUARD OHC M

Non-Melt OHC Protective Grease

Description

MOL-PROGUARD OHC M, is a protective inorganic grease designed for aluminum, aluminum alloy, and steel bare conductors. This grease can withstand high temperatures, making it ideal for applications requiring thermal resistance.

MOL-PROGUARD OHC M ensures excellent lubricating properties and strong resistance to oxidation. Formulated with a high-viscosity base oil, it offers superior water resistance and adhesion to metal surfaces. Additionally, it protects overhead bare conductors from atmospheric corrosion during service and storage.

MOL-PROGUARD OHC M meets the requirements of the International Standard **IEC 61394**.

Features

- > Long service life.
- > Non - Dropping Point.
- > Outstanding resistance to oxidation.
- > Optimum lubrication under high temperature.
- > Good resistance to water washout.
- > Good rust protection.
- > Easily pumpable by grease gun or centralized lubrication systems.

Applications

MOL- PROGUARD OHC M is suitable for lubrication of conductors and wires such as:

- > Aluminium Conductors.
- > Aluminium Alloy Conductors.
- > Steel Bare Conductors.



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.
- > For more information, please see the Material Safety Data Sheet (MSDS).

STORAGE CONDITIONS

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

PACKING AVAILABLE IN

- > 180 KG

PHYSICAL AND CHEMICAL CONDITIONS

MOL- PROGUARD OHC M	METHOD	UNIT	VALUES
Appearance	Visual	-	Brown
Texture	Visual	-	Smooth
Thickener	Visual	-	Inorganic
Base Fluid	Visual	-	Mineral
NLGI	D217	cSt	2
Base oil viscosity at 40 °C	ASTM D445	°C	150
Oil Separation after 1h at 150 °C	IP 121	%	0.2 Max
Worked Penetration 60 db. strokes, (1/10 mm)	ASTM D217	mm/10	240-290
Dropping Point	ASTM D2265	°C	Non - dropping