# MOLYDUVAL Prometheus MC







+185°C

# High Performance Gear Grease

MOLYDUVAL Prometheus MC is a very tacky, synthetic lubricating grease for heavily loaded gears and chains. It contains a high percentage purest molybdenum disulphide  $(MoS_2)$ .

## Characteristics

- Good EP properties
- Fully synthetic
- Tacky
- Very good corrosion protection
- Very good water resistance
- Wear reducing
- Graphite-free

#### **Applications**

- for lubrication of all kind of high loaded gears also open gears or gears which are not absolutely seal.
- Prefereed for slow going gears, caused by its high base oil viscosity
- for lubrication of high loaded, big chains.

### How To Use

Apply gears or chains with brush or automatic lubrication system.

TECHNICAL DATAS	Specification	Unit	
Name	DIN 51502		GLPF00
Base Fluid			Synthetics, Polybutene
Color			Black
Density, 15°C	SEB 181301	kg/m³	930
Worked Penetration	DIN ISO 2137	0,1·mm	400-420
Classification NLGI	DIN 51818	-	00
Dropping Point	DIN ISO 2176	°C	Without
Operating Temperature Range		°C	-10 bis +185
VKA-Welding Load	DIN 51350 T4	N	1800

For more information call +49 2102 9757-28 or contact us at <u>http://www.molyduval.com</u> αβχδε The technical information in this technical data sheet represents our present knowledge. Because of complexity of tribological systems it does not form part of any sales contract as guaranteed properties of the delivered material.