# **Technical Data Sheet**

















## **Grease Lithium MP**

### Lithium based grease for bearings

#### Description

Multipurpose greases for ball, roll and needle bearings. Superior mechanical stability and resistance to aging. Temperature range:  $-20^{\circ}$  until 110  $^{\circ}$ C.

### Typical performance data

	Test method	MP 1	MP 2	MP 3
Thickener nature			Lithium	
Base oil type			Mineral	
Base oil viscosity @ 40 °C, cSt			100	
NLGI class	DIN 51818	1	2	3
Unworked penetration @ 25 °C, x 0,1 mm		310/340	265/295	220/250
Drop point, °C		175	180	180
Penetration @ 25 °C				
• 60 W		310/340	265/295	220/250
• 10 <sup>5</sup> W		-10 to +45	-10 to +45	-10 to+45
Service temperatures, °C		-20 – 120	-20 – 120	-20 – 120

All performance data on this Technical Data Sheet are indicative only and can vary during production Matrix Specialty Lubricants BV - info@lubes-portal.com - www.lubes-portal.com

16/04/2012 Version 1 Page 1 of 1