

## PX3 – MP 220 CX

Lubricants are our specialty. PX3 lubrication” has more than 10 years experience of manufacturing and supplying lubricants in Iran.

PX3 lubricants” is one of the most trusted brands in Iran along with world’s latest technology has steady efforts in progressing and innovation.



### **PX3 LUBRICATION - IRAN**

Phone: (+98) 8645283020  
Phone: (+98) 9194365681  
Phone: (+98) 9125343599

Fax: (+98) 8645283020

Email: [petrolubs@gmail.com](mailto:petrolubs@gmail.com)

### **PX3 LUBRICATION - EU**

Phone: (+36) 705943367

Email: [info@px3lube.com](mailto:info@px3lube.com)



[www.px3lube.com](http://www.px3lube.com)

## New Technology Calcium Complex Grease

### Multipurpose, Extreme Pressure (EP) & High Temperature Grease

PX3-MP 220 CX is a mineral oil based grease using the **New** Calcium complex thickener technology. It is suitable for applications subjected to high loads, Extreme Pressure (EP), wet environments and high temperatures.

#### Advantages and benefits:

- Very good corrosion protection
- Excellent mechanical stability
- Very good oxidation stability
- Good high load lubricating capacity
- Good pumpability
- High performance

#### Applications:

- Agricultural equipment
- Automotive wheel bearing & chassis
- Heavy duty off road applications
- Conveyors
- Medium speed high load bearing
- High Temperature and wet environment

#### Technical data:

Specifications	Methods	Conditions	Unit	Value
Base oil type				Mineral oil
Thickener type				<b>Calcium Complex</b>
Consistency	DIN 51 818	DIN ISO 2137	NLGI- class	1-2-3
Viscosity	DIN 51 562-1	@ 40 °C	mm <sup>2</sup> /s	220
Worked penetration	ASTM D217	60 Dh	mm/10	310 – 340 NLGI1 265 – 295 NLGI2 220 – 250 NLGI3
Dropping Point	ASTM D566		°C	<b>&gt;250</b>
Water resistance				Pass
Minimum service temperature			-20 °C	
Maximum service temperature			<b>150 °C</b>	
Color			<b>Yellow</b>	

