

Mobilgrease XHP™ Series

Premium greases for multiple heavy-duty applications



Energy lives here™

Key benefits



Exceptional resistance to water washout and spray-off



Exceptional wear protection in extreme conditions



Superb protection against rust and corrosion



Excellent endurance and leakage control for long relubrication intervals and low costs

Mobilgrease XHP™ Series greases offer outstanding equipment protection and long relubrication intervals. They are blue and sticky.

- **Excellent protection and durability help optimize reliability in a wide variety of heavy-duty applications**
- **An excellent choice for extreme conditions, including high temperatures, contaminated environments and heavy loading**
- **Recognized around the world for innovation and outstanding technical performance**

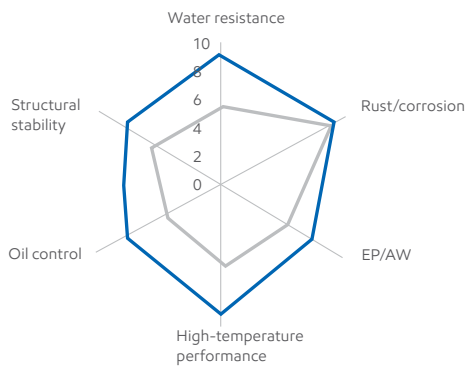
Mobilgrease XHP Series greases offer unique advantages when compared to conventional greases. Their dark blue color offers easy verification of correct application. They are formulated to provide outstanding adhesive and cohesive properties; superb mechanical stability of the thickener system; and exceptional protection against rust, corrosion, and wear.

>150

endorsements
of critical industrial
equipment

Mobilgrease XHP™ Series

Balanced formulation



■ Mobilgrease XHP 222 ■ Mobilux EP 2

Mobilgrease XHP™ Series greases perform on multiple dimensions to meet the demands of bearings in a variety of applications. They are characterized by excellent water resistance and load-carrying properties and help provide long-term protection against rust and corrosion. Mobilgrease XHP Series greases show significantly higher performance when compared with our conventional greases based on lithium technology, such as Mobilux EP 2.

Performance features

	Mobilgrease XHP 221	Mobilgrease XHP 222	Mobilgrease XHP 461	Mobilgrease XHP 462
Thicker type	LI-Complex	LI-Complex	LI-Complex	LI-Complex
Color	Dark blue	Dark blue	Dark blue	Dark blue
NLGI grade	1	2	1	2
Dropping point, °C	280	280	280	280
Base oil viscosity, 40°C, mm ² /s	220	220	460	460
Penetration Consistency Change, Roll Stability, ASTM D 1831, mm/10	-15	-15	-5	-5
Rust protection (EMCOR), ASTM D 6138	0-0	0-0	0-0	0-0
Corrosion protection, ASTM D 1743	Pass	Pass	Pass	Pass
Four-ball weld point, kg, ASTM D 2596	315	315	315	315
Water washout, %, ASTM D 1254	4	3	2	2
Water spray-off, %, ASTM D 4049	11	5	8	4
Oil release, 168 hrs @ 40°C, %, IP 121	8.3	2.5	3.2	3.3
DIN 51825 classification	KP1N-20	KP2N-20	KP1N-20L	KP2N-20L
General application guide	Multipurpose industrial grease for general manufacturing; suitable for centralized grease systems	Multipurpose industrial grease for general manufacturing	Multipurpose heavy-duty industrial grease for construction, mining, and steel industry; suitable for centralized grease systems	Multipurpose heavy-duty industrial grease for construction, mining, and steel industry

Industrial Lubricants



Advancing Productivity™

Safety

Offer exceptional wear protection against rust and corrosion and reduce the need for parts replacement, along with the associated physical risk to employees.

Environmental care*

The excellent endurance and leakage control help extend the intervals between grease changes and decrease waste.

Productivity

Designed to provide outstanding equipment protection and optimize reliability.

*Visit global.mobil.com to learn how certain Mobil-branded lubricants may provide benefits to help reduce environmental impact. Actual benefits will depend upon product selected, operating conditions and applications.