



# Find the right grease for all your needs.

## Product family guide

**Mobil Grease™**  
Performance by ExxonMobil

Product Family	Product Name	Thickener Type	Base Oil Kinematic Viscosity @40 °C mm²/s	NLGI Grade	Recommended Operating Temperature	
					Min /°C	Max /°C

### Mobilith SHC™ Series

- 3x the oxidation resistance compared to conventional mineral greases
- Excellent low-temperature pumpability
- Low starting and running torque
- Outstanding bearing protection under extreme pressures and heavy loads



Mobilith SHC™ 007	Lithium Complex	460	00	-50	150
Mobilith SHC™ 100	Lithium Complex	100	2	-40	150
Mobilith SHC™ 220	Lithium Complex	220	2	-40	150
Mobilith SHC™ 221	Lithium Complex	220	1	-40	150
Mobilith SHC™ 460	Lithium Complex	460	1-2	-30	150
Mobilith SHC™ 1500	Lithium Complex	1500	1-2	-30	150

### Mobilgrease XHP™ Series

- Highly adhesive structure reduces grease leakage and extends re-lubrication intervals
- Superb resistance to water washout
- Resistant to thermal and oxidative degradation at high temperatures



Mobilgrease XHP™ 220	Lithium Complex	220	0	-20	140
Mobilgrease XHP™ 221	Lithium Complex	220	1	-20	140
Mobilgrease XHP™ 222	Lithium Complex	220	2	-20	140
Mobilgrease XHP™ 223	Lithium Complex	220	3	-10	140
Mobilgrease XHP™ 461, 462	Lithium Complex	460	1,2	-20	140

### Mobilux™ EP Series

- Resistant to water washout and sprayoff
- Provides EP protection against wear and rust
- Good load carrying properties



Mobilux™ EP 0	Lithium	150	0	-20	100
Mobilux™ EP 1, 2	Lithium	150	1,2	-30	120
Mobilux™ EP 3	Lithium	150	3	-20	120
Mobilux™ EP 004	Lithium	150	00	-20	100

### Mobil SHC Polyrex™ EM Series

- Reduces bearing torque by up to 40% for higher motor efficiency
- Enhanced stability compared to conventional polyurea greases when subjected to mechanical shear forces
- Outstanding resistance to extreme high temperatures of up to 180°C
- Suitable for sealed-for-life ball bearings



Mobil SHC Polyrex™ 102 EM	Polyurea	87	2	-30	180
Mobil SHC Polyrex™ 103 EM	Polyurea	87	3	-20	180

For more information on Mobil™-branded Industrial Greases and other Mobil-branded Industrial Lubricants and services, call your local company representative or contact the Mobil Technical Helpdesk on TechDeskEurope@exxonmobil.com. Also visit mobilindustrial.com.

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