Find a Mobil[™]-branded Industrial Grease for your every lubrication need.

The list below is intended as a general guide only. Our experienced lubrication engineers can recommend the optimum use of all these and any other Mobil-branded Industrial Greases are contained in Product and Material Safety Data Sheets, obtainable from your local sales office or distributor.

		-		-				-	
				Base Oi Viscosit			bil Recommend emperature Range		
			Thickener	@ 40°C mm²/s		Min °C*	Max °C*	Specifications and Approvals	
o 🔛 🖗 🕂 101 🚺	Mobil SHC Polyrex [™] 005	12	Polyurea	220	00	-30/-22	170/338	NSF H1 Registered, Kosher (Parve) DIN 51826:2005-01 GPFHC00K-30	Food processing, wide temperat systems, manufactured in a facil
🕮 🥐 👬 🌘 [62.8. 2	Mobil SHC Polyrex [™] 221, 222		Polyurea	220	1, 2	-30/-22	170/338	NSF H1 Registered, Kosher (Parve) 221-DIN 51825:2004-06 KPFHC1P-30 222-DIN 51825:2004-06 KPFHC2P-30	
🞬 🥐 🕂 🌘 628 2	Mobil SHC Polyrex [™] 462		Polyurea	460	2	-20/-4	170/338	NSF H1 Registered, Kosher (Parve) DIN 51825:2004-06 KPF2P-20	Food processing, very high temp registered to the requirements of
0	Mobil SHC [™] Grease 101 EAL,102 EAL		Lithium	100	1, 2	-40/-40	120/248	101-DIN 51825:2004-06 KPE1K-40 102-DIN 51825:2004-06 KPE2K-40	General purpose. Environmenta
X	Mobil SHC [™] Grease 460 WT 📕	i and i a	Lithium Complex	460	1-2	-40/-40	140/284	DIN 51825:2004-06 KPHC1-2N-40	Wind turbine pitch, main and ya
	Mobilith SHC [™] 007 📕		Lithium Complex	460	00	-50/-58	150/302	DIN 51826:2005-01 GPHC00K-30 Cincinnati Machine P-81	Slow-speed gear boxes, poorly
🕭 🖝 🍸 🚊	Mobilith SHC [™] 100 🧧	and the	Lithium Complex	100	2	-40/-40	150/302	DIN 51825:2004-06 KPHC2N-40 AAR-942, Cincinnati Machine P-73	High-speed bearings. Electric m
	Mobilith SHC [™] 220	and the second se	Lithium Complex	220	2	-40/-40	150/302	DIN 51825:2004-06 KPHC2N-30	Multipurpose, wide temperature
🚊 🕮 🛲 🦝 🥐 🕂 🚺	Mobilith SHC [™] 221		Lithium Complex	220	1	-40/-40	150/302	AAR-942	Multipurpose, centralized grease
N 🔤 🥐 👶	Mobilith SHC [™] 460 📕		Lithium Complex	460	1-2	-30/-22	150/302	DIN 51825:2004-06 KPHC1-2N-40	Heavy-duty applications experie
	Mobilith SHC [™] 1000 Special		Lithium Complex	1000	1	-30/-22	150/302	DIN 51825:2004-06 KPFHC2N-30	Extreme heavy-duty service for
🌒 🖗 [62 <i>8.</i> 2	Mobilith SHC [™] 1500 📕	E CAR	Lithium Complex	1500	1-2	-30/-22	150/302	DIN 51825:2004-06 KPHC1-2N-30	Extreme heavy-duty service for
628 2	Mobilith SHC [™] PM 220, 460		Lithium Complex	220,46	0 1-2	-40/-40	150/302	DIN 51825:2004-06 KPHC1-2N-40	High-speed paper machines. Ex
₩ @ - } 6 2 <i>6</i> ,2	Mobil SHC [™] PF 462		PTFE	440	2	-20/-4	240/464	-	Extreme high temperatures.
	Mobiltemp SHC [™] 32 📕	Contraction of the second seco	Clay	30	1-2	-50/-58	180/356	DIN 51825:2004-06 KPHC1-2K-50	High-speed spindle bearings, spli
mi 🛑	Mobiltemp SHC [™] 100 📕		Clay	100	2	-50/-58	180/356	-	High-speed bearings and thrust Electric motors (by approval).
······································	Mobiltemp SHC [™] 460 Special		Clay	460	1	-40/-40	180/356	-	Sliding machine elements such a relubrication interval.
	Mobilgrease XHP [™] 220		Lithium Complex	220	0	-20/-4	140/284	Cincinnati Machine P-79	For centralized grease systems.
	Mobilgrease XHP [™] 221		Lithium Complex	220	1	-20/-4	140/284	DIN 51825:2004-06 KP1N-20 Cincinnati Machine P-72	Multipurpose. Excellent water re
	Mobilgrease XHP [™] 222		Lithium Complex	220	2	-20/-4	140/284	DIN 51825:2004-06 KP2N-20 Cincinnati Machine P-64	Multipurpose. Excellent water re
	Mobilgrease XHP [™] 222 Special		Lithium Complex	220	2	-20/-4	140/284	-	Lube points with sliding and piv
	Mobilgrease XHP [™] 223	and the second sec	Lithium Complex	220	3	-10/14	140/284	-	For severe applications where a
	Mobilgrease XHP [™] 461, 462		Lithium Complex	460	1, 2	-20/-4	140/284	-	Multipurpose applications with
00	Mobilgrease XHP [™] 100 Mine		Lithium Complex	100	0	-30/-22	140/284	-	Excellent mobility at very low te Equipment protection in high sli
000	Mobilgrease XHP [™] 320, 321, 322 Mine		Lithium Complex	320	0, 1, 2	-20/-4	140/284	-	Good mobility at very low temp Equipment protection in high sli
	Mobilgrease XHP [™] 681 Mine		Lithium Complex	680	1	-10/14	140/284	Komatsu Mining	Slow-moving, heavily loaded bear Excellent water resistance.
	acturing Construction	Electi Ean F	ric Bearing		lectric Mo	tor	Heavy Con Vehicles	nmercial	n 6289 Paper &
Asser				-	Bearing Spindle Be	aring	Vehicles		
							-		

Mobil Grease

Performance by ExonMobil

- wide temperature range, long grease life for moderate loads, central distribution ctured in a facility registered to the requirements of ISO 21469.
- wide temperature range, long grease life for moderate loads, central distribution ctured in a facility registered to the requirements of ISO 21469.
- very high temperatures, long grease life for moderate loads, manufactured in a facility requirements of ISO 21469.
- . Environmentally sensitive applications, biodegradable and nontoxic.
- ch, main and yaw bearings.
- boxes, poorly sealed gear cases. Nondriven wheel hubs.
- ings. Electric motors. Wind turbine generators.
- de temperature range.
- tralized grease systems. Wide temperature range. Rail applications (by approval).
- cations experiencing slow speeds and heavy loads. Wide temperature ranges.
- luty service for slow, highly loaded bearings. High temperatures.
- luty service for slow, highly loaded bearings. High temperatures.
- r machines. Excellent wear and water protection. High temperatures.
- nperatures.
- le bearings, splines, screws, and machine tools operating in a wide temperature range.
- ings and thrust bearings operating in a wide temperature range.
- elements such as cams and ways, oven conveyor or kiln bearings with long val.
- rease systems. Good low-temperature mobility.
- cellent water resistance. Automotive wheel bearings.
- cellent water resistance. Automotive wheel bearings.
- sliding and pivoting movements. Excellent water resistance.
- ations where antileakage properties are needed
- plications with heavier loads and slower speeds. Excellent water tolerance.
- at very low temperatures, tacky and adhesive. Excellent water resistance. ction in high sliding mechanisms and heavy loads.
- very low temperatures, tacky and adhesive. Excellent water resistance. ction in high sliding mechanisms and heavy loads.
- avily loaded bearings and bushings experiencing high loads and sliding mechanisms. esistance.





Environmentally Aware Railroad



							Base Oil		ExxonMobil Recommend Operating Temperature Range			
					тн	ickener	Viscosity @ 40°C		Min °C*	Max °C*	Specifications and Approvals	
		0	Mobil Dynagear™ 600 SL		L	ithium	440	00-0	-37/-35	10/50**	Meets the requirements of Marion	Heavily loaded over a wide ter
	00	0	Mobil Dynagear™ 800 Extra		É L	ithium	780	00-0	-40/-40	10/40**	Bucyrus International SD4713, OGL	Heavily loaded over a wide ter
		0	Mobil Dynagear [™] 2000		L	ithium	2000	00-0	-20/-4	45**	P&H Shovels 464 OGL	Heavily loaded over a wide ter
	00	0	Mobil Dynagear [™] 4000		Ĺ	ithium	4000	00-0	-10/14	35/55**	Bucyrus International SD4713, OGL	Heavily loaded over a wide ter
	P	0	Mobilgear [™] OGL 007		L	ithium	460	00-0	-20/-4	120/248	Bucyrus International SD4713, OGL	Heavily loaded
	¥ 🍋	0	Mobilgear [™] OGL 009		Ĺ	ithium	1500	00-0	-20/-4	120/248	-	Heavily loaded
	¥ P	0	Mobilgear [™] OGL 461		L	ithium	460	1-2	-20/-4	120/248	-	Heavily loaded
		0 0	Mobilux [™] EP 004		L	ithium	150	00	-20/-4	100/212	DIN 51826:2005-01 GP00G-20 SEW R32/302	Enclosed gears
			Mobilux [™] EP 0		L	ithium	150	0	-20/-4	100/212	DIN 51826:2005-01 GP0G-20	General-purpo
			Mobilux [™] EP 1, 2		L	ithium	150	1, 2	-30/-22	120/248	1-DIN 51825:2004-06 KP1K-30 2-DIN 51825:2004-06 KP2K-30	General-purpo
			Mobilux [™] EP 3		L	ithium	150	3	-20/-4	120/248	DIN 51825:2004-06 KP3K-20	General-purpo
			Mobil Polyrex [™] EM		P	olyurea	113	2	-20/-4	160/320	DIN 51825:2004-06 K2P-20	High temperat
			Mobil Polyrex [™] EM 103		P	olyurea	113	3	-10/14	160/320	-	High temperate such as vertica
			Mobilgrease [™] FM 101, 222			uminium omplex	101-100 222-220) 1, 2)	-20/-4	120/248	101-DIN 51825:2004-06 KPF1K-20 Cincinnati Machine P-72 222-DIN 51825:2004-06 KPF2K-20 Cincinnati Machine P-64	Multipurpose N
		())	Mobilgrease [™] XTC		L	ithium	680	1	-30/-22	120/248	AGMA CG-1, AGMA CG-2	AGMA CG1/CO
	٩	• X	Unirex [™] N2			ithium omplex	113	2	-30/-22	140/284	DIN 51825:2004-06 K2N-30L ISO 6743-9: 2003 L-XBDHA 2	High temperat
	٩	• X	Unirex [™] N3			ithium omplex	113	3	-20/-4	140/284	DIN 51825:2004-06 K3N-20 ISO 6743-9: 2003 L-XBDHA 3	High temperat
		ХФ.	Ronex [™] MP			ithium omplex	115	2	-30/-22	120/248	DIN 51825 2004:06 KP2K-30L NLGI GC/LB, Toyota TSK 2509G, Ford WSS-M1C267-A1	Multipurpose i
Industry Icon Key		Manufacturing & Assembly Couplings	Construction & Mining Cement	× Y	Electric Fan Beari Wind	ng		Electric Moto Bearing Spindle Beari		Heavy Comme Vehicles Automotive	rcial Steel & Aluminum	00 00

For specific application/operating conditions and recommendations, go to LOOBLE.com.

* Recommended operating temperature range based upon lab rig testing and field experience. ** Varies based upon application conditions.

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.

Mobil Grease

Performance by **E**% on **Mobil**

Typical Applications

ed gear sets found in the mining industry. Excellent pumpability and tenacious film temperature range. Solvent free.

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ed slow to medium speed gearing.

ed slow to medium speed gearing.

ed slow to medium speed gearing.

ars and bearings in poorly sealed gear cases.

pose industrial grease.

pose industrial grease.

pose industrial grease.

ratures and speeds. Long life. Provides low-noise performance, light loads.

ratures and speeds. Long life. For applications where antileak performance is needed ically mounted motors.

se NSF H1 Grease, good resistance to water wash, good low temperarture mobility.

/CG2 high-speed, flexible couplings.

ratures and speeds.

ratures and speeds.

se industrial and automotive applications.



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