

Greases

LITHIUM COMPLEX GREASES



MULTIS COMPLEX products are premium quality greases for wide range of heavy-duty application based on Lithium Complex thickener. They are formulated with high performance additives providing outstanding equipment protection.

MULTIS COMPLEX range is an excellent choice to severe operating conditions such as extreme temperatures, heavy loading and contaminated environment (water, dust).

MULTIS COMPLEX								
PRODUCT	APPLICATIONS	SPECIFIC ADVANTAGES	THICKENER	NLGI GRADE	BO VISCOSITY*	OPERATING TEMPERATURE RANGE	SPECIFICATIONS	
							ISO 6743-9	DIN 51502
MULTIS COMPLEX EP 2	<ul style="list-style-type: none"> • Extreme Pressure, multipurpose grease suitable for wheel bearings, ball bearings, roller bearings, plain bearings, seal. 	<ul style="list-style-type: none"> • Excellent mechanical and thermal stabilities. • Minimised downtime and maintenance cost. 	Lithium Complex	2	165	-20 °C to +160 °C	L-XBEHB 2	KP2P-20
MULTIS COMPLEX EP 3			Lithium Complex	3	165	-20 °C to +160 °C	L-XBDHB 3	KP3N-20
MULTIS COMPLEX HV 2	<ul style="list-style-type: none"> • Extreme Pressure, multipurpose grease for loaded applications. • For wheel bearings, ball bearings, roller bearings, plain bearings, seals... 		Lithium Complex	2	340	-30 °C to +160 °C	L-XBEHB 2	KP2P-30
MULTIS COMPLEX HV 2 MOLY	<ul style="list-style-type: none"> • Extreme Pressure grease for extremely by highly loaded applications and high temperatures. 	<ul style="list-style-type: none"> • Contains 3% MoS₂. • Good resistance to water. • Reduces wear, rust and corrosion. 	Lithium Complex	2	340	-30 °C to +160 °C	L-XCEHB 2	KPF2P-30
MULTIS COMPLEX XHV2 MOLY	<ul style="list-style-type: none"> • Extreme Pressure grease suitable for slow-moving heavily loaded bearings and sliding mechanisms especially in Mining Industry. 	<ul style="list-style-type: none"> • Contains 3% MoS₂. • Reduces wear, rust and corrosion. • Excellent water resistance. • Excellent resistance to shocks and vibration. 	Lithium Complex	2	800	-20 °C to +160 °C	L-XDEHB 2	KPF2P-20
MULTIS COMPLEX SHD 00	<ul style="list-style-type: none"> • High performance, Extreme Pressure synthetic semi-fluid grease for gearbox applications. 	<ul style="list-style-type: none"> • Reduced gear wear due to excellent EP properties. • Long service life even at high operating temperatures. • Reduced power consumption due to low running torque. 	Lithium Complex	00	460	-50 °C to +160 °C	L-XEEHB 00	KP00P-50
MULTIS COMPLEX SHD 32	<ul style="list-style-type: none"> • High performance, Extreme Pressure synthetic grease for bearings operating over a wide range of temperatures. 	<ul style="list-style-type: none"> • Outstanding low and high temperature performances. • Improved mechanical efficiency. • Long service life. 	Lithium Complex	2	32	-50 °C to +160 °C	L-XEEHB 2	KP2P-50
MULTIS COMPLEX SHD 100	<ul style="list-style-type: none"> • Extreme Pressure synthetic grease particularly suited for high speed bearings application such as electric motors. 		Lithium Complex	2	100	-50 °C to +160 °C	L-XEEHB 2	KP2P-50
MULTIS COMPLEX SHD 220	<ul style="list-style-type: none"> • Extreme Pressure, multipurpose grease synthetic grease for heavy duty automotive and industrial applications. 	<ul style="list-style-type: none"> • Outstanding low and high temperature performances. • Improved mechanical efficiency. • Long service life. 	Lithium Complex	2	220	-40 °C to +160 °C	L-XEEHB 2	KP2P-40
MULTIS COMPLEX SHD 460	<ul style="list-style-type: none"> • High performance synthetic grease allowing outstanding protection of slow speed, heavily loaded bearings over a wide temperature range recommended in Paper Industry. 		Lithium Complex	1.5	460	-40 °C to +160 °C	L-XEEHB 1/2	KP1/2P-40

* Typical kinematic viscosity of base oil at 40 °C in mm²/s



Available in Lube-Shuttle cartridges



BIODEGRADABLE



H1 suitable for incidental food contact

3H suitable for direct food contact