

MOLYSULF®

LUBRICATING FLUIDS | FOR CHAINS & CONVEYORS



Synthesized Fluids

Range of high tech synthetic lubricating fluids for applications that demand higher and better performance, low and high temperature withstanding abilities, reduced time intervals for maintenance, reduction in lubricant consumption and more cleanliness due to high purity levels and non carbonizing nature of base stocks.

Formulated with special organic friction reducing additives, we offer a range of ISO VG chain oils for automatic as well as manual application methods to provide water resistant, long term, extreme pressure lubrication at high temperatures, for reducing lubricant consumption and to provide heavy duty high performance lubrication without any varnish like carbon formation.

Benefits

- Extremely wide service temperature ranges.
- Very good extreme pressure properties enhance load carrying abilities and reduces frictional wear.
- Extremely low evaporation rate at high temperatures.
- Due to absolute synthetic formulation, there is no carbon or resinous deposit even at high temperatures.
- Minimized deposit formation reduces cost related to chain cleaning such as labor, production loss and downtime.
- Lower evaporation rate reduce consumption and allow for extension of lubrication period thereby cutting down on lubrication costs.
- Provide superior lubrication and protection even when subjected to high temperatures and humid conditions.
- Due to superior lubrication, power requirement is reduced resulting in both lubricant as well as energy savings.
- Cost saving due to reduction of parts premature wearing out and replacements are also greatly increased.

Product	Type	Color	Viscosity 40°C mm ² /s	Density 29°C g/ml	Flash Point °C	Operating Temperature °C
1330 Synthetic High Temperature Adhesive Chain Lubricant	synthetic oil organo moly complex Packaging 400 ml aerosol 5 liter 30 liter	brownish	270-330	0.90-0.98	+220	-30 to +200
R 58 High Temperature Synthetic Lubricant with MoS ₂	synthetic oil MoS ₂ Packaging 5 kg	black	110	0.95 - 1.00	+230	Oil film to +200 Dry film to +450
KL 220 High Temperature Synthetic Lubricant	synthetic oil additives Packaging 5 liter 30 liter 200 liter	yellowish	220	0.90-0.98	+275	-10 to +250
KL 250 High Temperature Synthetic Lubricant	synthetic oil additives Packaging 5 liter 30 liter 200 liter	yellowish	240-300	0.90-0.98	+275	-10 to +250
KL 290 High Temperature Synthetic Lubricant	synthetic oil additives Packaging 5 liter 30 liter 200 liter	yellowish	340-360	0.90-0.98	+250	-10 to +210
KL 290 /1 High Temperature Synthetic Lubricant	synthetic oil additives Packaging 5 liter 30 liter 200 liter	greenish yellow	340-360	0.90-0.98	+250	-10 to +210

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KL 1000 Series High Temperature Synthetic Lubricants	synthetic oil additives	yellowish	100	0.90-0.98	+250	-10 to +210
			150	0.90-0.98	+250	-10 to +210
			220	0.90-0.98	+250	-10 to +210
			320	0.90-0.98	+250	-10 to +210
	Packaging					
	5 liter		460	0.90-0.98	+250	-10 to +210
	30 liter		1000	0.90-0.98	+250	-10 to +210
	200 liter					
KL 3000 Series High Temperature Synthetic Lubricants	synthetic oil additives	yellowish	100	0.85-0.95	+250	-10 to +225
			150	0.85-0.95	+250	-10 to +225
			220	0.85-0.95	+250	-10 to +225
			320	0.85-0.95	+250	-10 to +225
	Packaging					
	5 liter		460	0.85-0.95	+250	-10 to +225
	30 liter					
	200 liter					
KL 2000 SD Synthetic High Temperature Chain Lubricant	synthetic oil organo moly complex additives	greenish yellow	2000	0.90-0.98	+260	0 to +250
	Packaging					
	400 ml aerosol					
	5 liter					
KL 4800 Highly Viscous Synthetic Lubricant	synthetic oil additives	dark yellow	4800	0.85-0.95	+250	-10 to +260
	Packaging					
	5 liter					
KL 6150 Synthetic Lubricant	synthetic oil additives	dark yellow	150	0.90-0.95	+250	-10 to +150
	Packaging					
	5 liter					
	30 liter					
KL 6460 Synthetic Lubricant	synthetic oil additives	dark yellow	460	0.90-0.95	+250	-10 to +150
	Packaging					
	5 liter					
	30 liter					