

100% SYNTHETIC GRAPHITE LUBE FOR HIGH TEMPERATURES

XL-0870 is a tacky stable 100% synthetic high-temperature fluid containing a super-fine colloidal dispersion of graphite of the highest purity.

XL-0870 is non-carbonizing, non-sludging, non-varnishing, and can be used up to 8,000 hours in enclosed circulating systems.

At high temperatures, the fluid component of **XL-0870** will slowly evaporate leaving a fine residue of graphite that forms a solid film boundary lubricant. This will ensure complete protection of components from oxidation and corrosion during shut downs, while minimizing power peaks at initial start-ups.

XL-0870 is recommended for high temperature chain conveyors, Tenter chains, glass tempering ovens, embossing machinery, steel & foundry conveyors, bushings, etc.

TYPICAL SPECIFICATIONS			
Product Code: XL-0870	/100	/150	/220
Available ISO Grades	100, 150, 220		
Rate of Evaporation (72 hrs @ 149°C)	< 3%		
(72 hrs @ 260°C)	< 8%		
Additives	Colloidal Graphite		
Maximum Intermittent Temperature (°C)	400°C (750°F)		
Maximum Constant Temperature (°C)	275°C (525°F)		



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