

## XL-0877

# 100% SYNTHETIC PAG OIL WITH GRAPHITE FOR HIGH TEMPERATURES

**XL-0877** is a stable 100% synthetic high-temperature **Polyalkalene Glycol** (PAG) fluid containing a super-fine colloidal dispersion of graphite and other performance additives.

**XL-0877** is non-carbonizing, non-sludging, non-varnishing, and can be used up to 8,000 hrs in enclosed circulating systems as long as the oil component remains in a liquid phase.

At high temperature, the fluid component of **XL-0877** will slowly evaporate, leaving a fine residue of graphite that forms a solid film boundary of lubricant. This will ensure complete protection of components from oxidation and corrosion during shut-down, while, due to the boundary lubricant (graphite), minimizing power peaks at initial start-ups.

**XL-0877** is recommended for high-temperature chain conveyors, tenter Chains, glass tempering ovens, embossing machinery, steel & foundry conveyors, bushings, etc.

TYPICAL SPECIFICATIONS	
<b>Product Code: XL-0877</b>	<b>/320*</b>
ISO Grade	320
Rate of Evaporation (72 hrs @ 149°C)	< 3%
Rate of Evaporation (72 hrs @ 260°C)	< 8%
Additives	Colloidal Graphite
Maximum Intermittent Temperature (°C)	425
Maximum Constant Temperature (°C)	290
	*Other ISO grades available on request