



CHAINLUB MX are High Temperature Chain Lubricant is a non-carbonizing totally synthetic fluid containing special anti-oxidants and corrosion resisting additives. This thermally stable fluid has been specifically designed to operate with Stenter/Tenter chains at extremes of temperatures.

CHAINLUB MX offers the following benefits:

- ⌘ Thermally stable fluid
- ⌘ High temperature 'wet life' properties
- ⌘ Low evaporation loss
- ⌘ Excellent corrosion resistance
- ⌘ Medium viscosity for ease of application
- ⌘ Non carbonizing nature

CHAINLUB MX is ideally suited for use on conveyor chains and bearings exposed to high temperatures for extended periods. Low evaporation properties enable the fluid to protect the components with a liquid film at elevated temperatures and hence the need for continuous lubrication is minimized.

The recommended working temperature range of **CHAINLUB MX** is 230 °C continuous and 250 °C intermittent.

CHAINLUB MX has found wide application in the paint drying kilns of European car and truck facilities, white goods manufacturers and bakery ovens.



ISO VG Grade			270	460
Appearance		Visual	Green	
Density @ 20°C	ASTM D1298	Kg/L	0.98	0.99
Flash Point	ASTM D92	°C	310	320
Viscosity Index	ASTM D2270		245	248
Kin Viscosity @40°C	ASTM D445		270	454
Kin Viscosity @100°C			16	32
Evaporation	200°C 24 hrs	%wt	2.75	2.82
Operating	Continuous	°C	270	290
Temperatures	intermittent	°C	400	430
MoS2 content		%wt	2	

◆ High viscosity index, good viscosity-temperature performance, suitable for lubrication of thermal forming machine at both high temperature and normal start-up temperature

◆ High flashpoint, ensuring safe operation of thermal forming machine

◆ It may crack into smaller molecules in thermo-oxidation conditions, resulting in little carbon deposits on the chains and tracks of the machines

◆ Suitable for lubrication of tracks and chains in domestic thermal forming textile machines like M751, M771, ZH921 modes, and Rixin, Yafan, Ligen, Meiguang thermal forming machine and tracks and chains of imported SST resin finishing machines

• Energy efficient

• Anti-Wear

• Ashless-No residue

• Extends chain and trac

