



Product Information

www.miller-stephenson.com

TriboSys™ 212X Series High Temperature Chain Oils

Powerful penetrating chain oils for applications where the lubricant penetrates to reach the pins and bushings located within roller chains. Additional applications include hinges, castors, rollers, bolts, screw assemblies, bushings and cables.

TYPICAL APPLICATIONS

High Temperature Ovens, Tunnels, Reflow Ovens, Dryers, Tenter Frames, Shrink Wrap Machines, Textile Auxiliaries, Steel, Plastic, Printing, Woodworking Processes.

2120

This chain oil exhibits excellent anti-wear characteristics and power savings through friction reduction. It is an ashless, smokeless product with no carbon, varnish or gummy residue at higher and continuous temperatures up to 525°F/274°C.

2121

A combination of synthetic oils and submicron molybdenum disulfide for maximum lubrication of all moving parts on all chain designs. The synthetic fluids have a powerful cleaning action that breaks down and dissolves prior carbon varnish and gum buildup.

ADVANTAGES

- Energy Efficient • Anti-Wear • Ashless-No Residue • Extends Chain and Track Life

Product	2120	2121
ISO VG	68	100
Viscosity		
cSt @ 40°C	73	106
cSt @ 100°C	10.7	13.2
SUS @ 100°F	339	491
SUS @ 210°F	62	71
Viscosity Index	135	121
Flash Point °F/°C	545/285	485/251
Autoignition °F/°C	794/423	675/357
Pour Point °F/°C	-35/-37	-35/-37
4 Ball Wear-1200rpm (167°F/75°C, 40 kg/1hr Scar Diameter, mm	0.41	0.43
Evaporation Loss (14 hrs @ 400°F)	2.0	6.0

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