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TECHNICAL DATA SHEET

HB-1279

Hi-Temp Chain Lube With Graphite

DESCRIPTION:

- Unsurpassed oxidation and thermal stability
- 100% synthetic base oil blended with a high technology additive system
- Provides excellent anti-wear and corrosion protection
- High flash point and extremely low volatility result in greatly reduced in greatly reduced oil consumption
- Does not thicken at extreme cold temperatures as do mineral oils, allowing for reduced friction and energy input
- Blended from the highest quality synthetic base oils combined with select ingredients including anti-wear additives, adhesive/cohesive additives, corrosion inhibitors, oxidation inhibitors, friction reducers and rust inhibitors

OPERATING CONDITIONS:

Chains operating at high temperatures require a lubricant with superior thermal stability to maintain efficient operation. Petroleum based products are too volatile and cause problems and cause problems due to excessive carbonizing and lack of lubrication. Chains operating at very low temperatures have extreme frictional drag when lubricated with mineral oils that thicken with cold. HB-1279 Synthetic High Temperature Chain Lubricant is designed to eliminate these lubrication problems.

APPLICATIONS:

Manufacturing Plants
Plywood Plants
Drying Kilns

Processing Plants
Gypsum Plants
Particle Board Plants

Refrigerated Conveyors
Ceramics Manufacturing

SPECIFICATIONS:

Specific Gravity		SUS @ 100°F	2038
Pour Point, F	-50	SUS @ 210°	350
Flash Point, F	575	Viscosity Index	260
Viscosity		Copper Corrosion	1a
cSt @ 40°C	440	Approximate ISO Grade	460
cSt @ 100°C	75		