SARFOOD HT CHAIN LUBE 320

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Product Code: IB0588

SARFOOD HT CHAIN LUBE 320 is a high quality food grade, very high temperature chain lubricant based on highly polar biodegradable base oil technology, designed to give a long wet film life at very high temperatures.

APPLICATION

Designed for the lubrication of conveyor chains and bearings running continuously at very high temperatures, up to 300°C, and short periods up to 320°C, in bakery ovens and most high temperature food processing operations where a product of this performance specification is required. Also suitable for other very high temperature operations such as textile stenters, drying machines and paint stoving ovens.

BENEFITS

- Long fluid life at high temperatures to provide maximum lubricant performance and economy.
- Very low volatility even at the highest temperatures.
- Exceptional load and anti-wear properties.
- Formulated to provide enhanced oxidation resistance and corrosion protection.
- Miscible with most ester-based fluids

PERFORMANCE PROFILE

- All ingredients are FDA listed
- Meets the requirements of NSF and InS H1 Guidelines
- Meets the USDA 1998 H1 Guidelines
- All grades contain no genetically-modified ingredients, and do not contain any nut oil or derivatives

TYPICAL PROPERTIES

Appearance	Clear liquid
Viscosity @ 40°C cSt	220
Temperature Range °C	-35 to 300 (Up to 320°C for short periods)
NOACK Weight Loss after 1hr at 250°C	<2%
Flash Point (COC) °C	315
Pour Point °C	-36
Auto-Ignition Temperature °C	350

HEALTH & SAFETY

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Material Safety Data Sheet is available.

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