



LubeCon Series SYN HT 160 X

High Temperature Chain Oil

Description:

LubeCon Series SYN HT 160 X is a high temperature chain oil formulated from a blend of synthetic lubricants. It contains base fluids and additives specifically selected for cleanliness, low volatility, low residue, and strong anti-wear performance at high temperatures.

Application:

LubeCon Series SYN HT 160 X is designed for use in the processing of Engineered Wood. Applications include roller chains, slides, cams and general lubrication where a high temperature synthetic lubricant is needed.

Product applications may be achieved by drip, spray, splash and automatic dispensing equipment. Application via LubeCon automatic lubrication system is recommended to realize the performance benefits of LubeCon Series SYN HT 160 X

Advantages

- Lubricant consumption can be minimized due to low volatility.
- Very low residue-forming tendency and cleansing action virtually eliminates shutdowns for periodic cleaning of equipment.
- Dripping and blow-off are minimized by reduced lubricant application requirements.
- Excellent fluid film and anti-wear properties result in extended chain life and potential for energy reduction.
- Fire and explosion possibilities are minimized due to low volatility and high flash and fire points.
- Overall cost reduction is accomplished by extended lubrication cycles, reduced contamination, decreased downtime for maintenance and repair, and longer part life.

Typical Characteristics

	Value
Kinematic Viscosity @ 40°C [cSt]	160
Kinematic Viscosity @ 100°C [cSt]	19.7
Viscosity Index	142
Specific Gravity @ 15°C	0.906
Flashpoint, COC [°C]	264

Storage and Handling

To avoid product deterioration always keep the container/drum tightly sealed. Store the product in a cool, dry place away from direct sunlight. Prevent exposure to frost and avoid water ingress. For optimum product stability, it is preferable to store the product indoors between 5°C and 45 °C / 41°F and 113°F.

For more details, please refer to the product safety data sheet.