

High Temperature Chain Oil

Description:

IT-7400 is stable, high performance synthetic oil designed for high temperature applications.

Applications:

Possible uses include paint booth conveyor chains, ceramic production, glass production, paper, plywood production or textile stenters chains. It can also be used as a bearing lubricant in high temperature environments.

Features:

- Very low evaporation rate for longest life.
- Widest useful temperature range.
- Excellent oxidation stability, no deposits.
- Outstanding film strength, better than other synthetics.
- Built in non-sling, non-drip characteristics.
- Assures reliability under adverse conditions of temperature, time, wear and oxidation
- Outstanding anti-wear properties/reduced chain drag.

Typical Properties:

Description	Units	Test Method	Value
Color		Visual	White
Specific Gravity at 25°C		ASTM D 1298	0.96
Viscosity	40°C	mm ² /s	180
	100°C		13-15
Pour Point	°C	ASTM D 97	- 15
Flash Point	°C	ASTM D 92	265
Temperature range °C	°C		200 °C
Evaporation Loss (140 °C for 48 Hours)	%	ASTM D 972	1
Carbon Content			None