

PRODUCT INFORMATION

ORION 740

CLEAR HIGH TEMP CHAIN LUBRICANT

HIGH TEMPERATURE CHAIN FLUID 740 is a non-carbonising, exceptionally low volatility, synthetic fluid containing special anti-oxidants and corrosion resisting additives. This thermally stable fluid has been specifically designed to operate at temperatures up to 280°C associated with applications such as conveyor chains on paint stoving lines and food processing applications such as bakery ovens rice cooking conveyers etc.

FEATURES

1. Long 'wet' film life at high temperature and low volatility rate reduces lubricant consumption.
2. The minimal amounts of residue are soft and do not varnish (unlike other high temperature chain oils)
3. Excellent corrosion resistance
4. The addition of extreme pressure additives extends chain life

METHOD OF APPLICATION

Apply manually by brush or with oil can.

HIGH TEMPERATURE CHAIN FLUID 740 can also be applied automatically by spray or drip feed as per the equipment manufacturers' instructions.

TYPICAL PHYSICAL CHARACTERISTICS

Appearance	-	Pale clear fluid
Viscosity @ 40°C	-	148 cSt
100°C	-	15.5cSt
Flash point	-	>300°C
Evaporation loss @ 200°C for 6 hours	-	1%
Specific gravity	-	0.96
Operating temperature range	-	-10°C to +280°C

All ingredients are FDA listed. ORION 740 High Temp Chain Lubricant is NSF H2 registered and meets the USDA 1998 H2 Guidelines.
NSF Registration No. 137791



This product contains no genetically modified ingredients and does not contain any nut oil or derivatives.