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# Product Data Sheet



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## SYNTHETIC BLEND OVEN CONVEYOR CHAIN OIL

### CO-95 Tenter Chain Oil

The CO-95 High Temperature Chain Lubricant was developed specifically for the conveyor chains used in fiberglass, rockwool, and gypsum ovens. It is a proven quality high temperature roller chain lubricant.

### Physical Properties

Characteristic	Typical Performance
Base Oil	Ester
Color	Light Brown, Clear
Specific Gravity	0.95
Service Temp. Range, (°F)	32(°F) - 480(°F)
Flash Point, °F (°C)	>536 (280)
Pour Point, °F (°C)	-31 (-34)
Kinematic Viscosity	
@ 20°C, cSt	300
@ 40°C, cSt	95
@ 100°C, cSt	12
Viscosity Index	118
EVAPORATION LOSS	
1°K/min, (% weight loss)	
120°C	0.2
140°C	0.2
160°C	0.5
180°C	0.5
200°C	1.8
220°C	2.8
240°C	4.8
260°C	13.1

#### Feature

Synthetic oil  
High temperature stability  
  
Low evaporation rate  
High wear protection  
High flash point

#### Benefit

Prevents residue build-up.  
Offers effective lubrication at high temperatures.  
Reduced lubricant consumption.  
Increased chain life.  
Reduces oven fire likelihood.

#### Method of Application:

Automatic lubrication systems are recommended.