

January 24, 2022

Klüber Lubrication NA LP • 9010 CR 2120, Tyler, Texas 75707 • Phone 903.534.8021 • sales@klsummit.com

Product Data Sheet



NOTE: The information in this publication is the result of careful testing in our laboratories, complemented by selected literature. It does not in any way constitute a guarantee, nor does it serve as a license to operate any patent. Due to widely varying conditions of product use, which are beyond our control, it is strongly recommended that the product be tested for suitability. Product typical properties in this publication are current.

SYNTHETIC OVEN CONVEYOR CHAIN LUBRICANT

CO-95 High Temp Chain Oil

Summit 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.

Feature	Benefit
Synthetic oil	Prevents residue build-up.
High temperature stability	Offers effective lubrication at high temperatures.
Low evaporation rate	Reduced lubricant consumption.
High wear protection	Increased chain life.
High flash point	Reduces oven fire likelihood.

Physical Properties

Characteristics	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
NSF Registered	H2

Method of Application: Automatic lubrication systems are recommended.

Shelf Life: Product shelf life is 2 years from the date of manufacture, after which the product should be recertified prior to use.