

Synthetic Chain Lubricant

Synthetic Chain Lubricant, commonly known as Bel-Ray EPO 900, is a high temperature chain fluid for oven chain applications. The carefully designed combination of synthetic fluids controls and prevents residue formation on the chains. Synthetic Chain Lubricant exhibits excellent chemical stability and controlled volatility. The extreme pressure and anti-wear properties of Synthetic Chain Lubricant make it a high performance and high protection synthetic chain lubricant. Synthetic Chain Lubricant has proven performance in oven fan bearings and roller chain applications which operate well beyond the temperature range tolerable by conventional petroleum base products.

APPLICATIONS

- Bearings, chains, and conveyors in sealing and shrink wrap systems, tenter chains, drying ovens and curing ovens

PRODUCT FEATURES

- Thermal stability
- Synthetic formula
- Extreme pressure anti-wear and properties

BENEFITS

- Less carbon residue
- Extends bearing, chain or conveyor life
- Maximizes component life helping to reduce replacement part costs and lost production time

Typical Physical Properties		
Property	Test Method	220
ISO Viscosity Grade	ISO 3448	220
Viscosity @ 40°C, cSt	ASTM D445	218
Viscosity @ 100°C, cSt	ASTM D445	17.1
Viscosity Index	ASTM D2270	81
Falex EP Test, Non-seizure Load, lbf	ASTM D3233	2000
4-Ball Wear Test, Scar Diameter, mm	ASTM D4172	0.46
Specific Gravity	ASTM D1298	0.912
Flash Point, °C (°F)	ASTM D92	225 (437)
Color		Green

DISTRIBUTED BY:

Calumet Branded Products, LLC
2780 Waterfront Pkwy. E. Dr., Suite 200
Indianapolis, IN 46214
Technical Services: 317-328-5660
www.belray.com

To the best of our knowledge, the information contained herein is accurate, but is given without warranty or guarantee. We assume no liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of the suitability of any information or material for the use contemplated, the name of use and whether there is any infringement of patents is the sole responsibility of the user.

© 2020 Calumet Specialty Products, LLC. All Rights Reserved.

7/29/2022