

Bakerylube Oven Chain Lubricant

PRODUCT DESCRIPTION

Bel-Ray® Bakerylube Oven Chain Lubricant is engineered to provide superior lubrication to chain links/plates, pins, bushings/rollers, and sprockets. Bakerylube Oven Chain Lubricant is a mixture of carrier fluid and finely divided, high purity graphite powder. The carrier fluid of Bakerylube Oven Chain Lubricant is designed to evaporate and deposit the graphite lubricant to the crucial points of the baking oven chain and is formulated to minimize smoke and fire risks. Note: Bel-Ray Bakerylube Oven Chain Lubricant was formerly known as Bel-Ray Bakerylube.

PRODUCT FEATURES and BENEFITS

- A high purity graphite provides superior solid film wear protection for chains for applications where fluid film lubrication is not possible or undesirable.
- Low viscosity of the carrier fluid facilitates delivery of lubricants to chain links / plates, pins, bushings / rollers, and sprockets via penetrating action.
- Designed to reduce friction which decreases wear, lowers operating temperatures, and reduces energy consumption.
- Wide application temperature range provides lubrication in operating temperatures up to 1,600°F.
- Carrier fluid is a highly refined, specialty aliphatic solvent with high isoparaffinic content for very low odor and aromatics for optimum safety.

APPLICATIONS

Bel-Ray Bakerylube Oven Chain Lubricant is recommended for oven chain applications up to 870°C (1,600°F) and is suitable for use in food processing areas where there is no potential for contact with food.

PRODUCT DATA

Typical Properties		
Property	Test Method	Typical Results
Base Fluid Type	---	Hydrocarbon
Lubricating Solids Type	---	Graphite
Lubricating Solids, Wt. %	---	20 to 30
Flash Point, °C (°F)	ASTM D92	82 (180)
Flash Point, °C (°F)	ASTM D93	77 (171)
Application Temperature Range °C (°F)	---	60 to 82 (140 to 180)
Useful Temperature Range °C (°F)	---	Up to 871 (Up to 1600)
Appearance	---	Black

HEALTH and SAFETY

Bel-Ray Bakerylube Oven Chain Lubricant should be applied when the temperature of a roller chain is less than 82°C (180°F). Health and safety recommendations for products can be found on the Safety Data Sheet (SDS) at www.belray.com

DISTRIBUTED BY:

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