



TECHNICAL DATA

Rev.5/12

FOODSAFE PR FG-150

SYNTHETIC FOOD GRADE PROOFER CHAIN LUBRICANTS

DESCRIPTION: ISO 150, NSF H-1 REGISTERED

PRODUCT APPLICATION:

PR FG-150 lubricant is specially formulated for conveyor roller ball bearings, rack and pin/roller chains inside high humid Proofer Boxes at bakeries and food processing plants where incidental contact with food may occur.

Apply via automatic applicator, manually or best method. Adjust your lubrication cycles to take advantage of PR's reduced lubrication consumption.

PRODUCT FEATURES:

- NSF H-1 registered, meets USDA 1998 H-1 guidelines and is suitable for applications in which incidental contact with the product may occur. Complies with Title 21 CFR Section 178.350 FDA requirements.
- Colorless, Odorless and Manufactured from quality hydrocarbon base stock containing a proprietary additive package for enhanced performance.
- Lubricant clings and adherence to the chain or metal surfaces very well in the high humidity environment and prevents chain from rusting
- Long term oxidation stability and excellent extreme pressure (EP) wear protection
- Extremely good low and high temperature properties and provides protection from sludge formation.
- Available in 5 gallon pail or 55 gallon drum.

PHYSICAL PROPERTIES:

Property	Test Method	ISO 150 (SAE 85W)
Viscosity Index	ASTM D2270	145
Viscosity @ 40° C, cSt	ASTM D445	150
Viscosity @ 100° C, cSt	ASTM D4451	19.1
Flash Point, ° F	ASTM D92	515
Fire Point, ° F (°C)	ASTM D92	580 (304)
FZG Spur Gear Test	ASTM DIN 51354	12+ Pass
Pour Point, ° F	ASTM D97	-40
Specific Gravity	ASTM D1298	0.845

HANDLING PRACTICES:

For information on the safe handling and use of this product, refer to the Material Safety Data Sheet. For more information and availability, call (630) 513-6350

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