



No-Tox[®] Food Grade Seamer Oil

PRODUCT DESCRIPTION

Bel-Ray[®] No-Tox[®] Seamer Oil, commonly known as No-Tox Seamer Oil E, is a high-performance lubricant with exceptional anti-wear and emulsibility. Its anti-wear and oxidation protection properties increase equipment life and decrease downtime. No-Tox Food Grade Seamer Oil is designed to lubricate and clean components that are exposed to moisture in the form of water, fruit and vegetable juices and soft drinks. No-Tox Food Grade Seamer Oil is recommended for can seaming equipment and similar applications found in “clean” beverage and food processing plants.

No-Tox Food Grade Seamer Oil is formulated with the highest quality USP white mineral oils and food grade additives and meets NSF H1 and FDA requirements for materials that may have incidental contact with food as defined under Title 21 CFR, 178.3570. It is Kosher and Pareve approved, as well as Halal certified. ISO 21469 certified food grade lubricant.



Nonfood Compounds
H1 Registered,
ISO 21469 Certified

PRODUCT FEATURES

- NSF H1 registered and ISO 21469 certified
- Kosher and Pareve approved
- Halal certified
- Bacteriological protection
- Outstanding anti-wear performance
- Excellent emulsibility

BENEFITS

- Use where incidental food contact may occur
- Effectively inhibits the growth of certain bacteria, yeast, and mold in the lubricant
- Excellent equipment protection while maintaining superior film strength in extreme application conditions
- Adheres to surfaces
- Provides excellent rust protection and reduces equipment maintenance periods and downtime

APPLICATIONS

- Angelus can seamers
- FMC Rotary Cookers and Sterilizers
- Circulating oil systems where contamination with water or food juice may occur
- Chains involving high humidity conditions

DISTRIBUTED BY:
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PRODUCT DATA

Typical Properties		
Property	Test Method	ISO 150
Viscosity @ 40°C (cSt)	ASTM D445	150
Viscosity @ 100°C (cSt)	ASTM D445	15.2
Viscosity Index	ASTM D2270	102
Pour Point, °C (°F)	ASTM D97	-9 (15)
Copper Corrosion, 3 h @ 100°C (Rating)	ASTM D130	1a
Rust Prevention	ASTM D665A&B	Pass
4-Ball Wear Test, @ 1200 rpm, 40 kgf, 60 min, 75°C Scar Diameter (mm)	ASTM D4172	0.40
Falex Pin & Vee Block Test Method B, non seizure load (lbf)	ASTM D3233	1250
Color		Water-White

HEALTH and SAFETY

Health and safety recommendations for products can be found on the Safety Data Sheet (SDS) at www.belray.com

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