



TECHNICAL DATA

Rev.5/12

FOODSAFE DIVIDER OIL 90 (ISO 15/22)

KNIFE, PAN, DIVIDER OIL & RELEASE AGENT

DESCRIPTION: NSF H01 & 3-H Registration No. #145831

DIVIDER OIL 90 is formulated from pure USP White Mineral Oils and meets FDA requirements for direct contact or incidental contact with food as defined under Title 21 CFR 172.878 and 21 CFR 178.3570. Recommended for applications in the bakery, food, beverage and pharmaceutical industries.

NSF H1 – Approved by NSF for use in food processing facilities as a lubricant or anti-rust agent on equipment in which there may be incidental contact involving the lubricated part and the edible product.

NSF 3H – This product is acceptable for use as a Release Agent on grills, ovens, loaf pans, chopping boards or any surfaces in contact with food products to prevent food from adhering during processing.

PRODUCT APPLICATIONS:

Dough & Pan Divider Oil	Food Mixers
Knife Lubricant	General Purpose for low pressure applications
Release Agent	Rust preventative and mold process aids
Meat Grinders	Hook Lubricant

CHARACTERISTICS:

- Excellent water separation & Demulsibility characteristics
- Tasteless, odorless and colorless
- Packaging Available in 5 gallon pail or 55 gallon drum

PHYSICAL PROPERTIES:

Property	Test Method	ISO 15/22
Kinematic Viscosity @ 40° C, cSt	ASTM D445	15.60 – 18.84
Saybolt Viscosity @ 100° F	ASTM D2161	85.0 – 100.0
Flash Point, ° F (°C)	ASTM D92	375 (190)
API Gravity @ 60°	ASTM D1298	28.0 – 40.6
Pour Point, ° F (°C)	ASTM D97	+10 (-12)
Specific Gravity @ 25°C	ASTM D1298	0.8180 – 0.8800
Color, Saybolt	ASTM D156	30 minimum, Clear

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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