



TECHNICAL DATA

Rev.07/2025

DIVIDER OIL 350 (ISO 46/68)

KNIFE, PAN, DIVIDER OIL & RELEASE AGENT

DESCRIPTION: NSF H-1 & 3-H Registration Pending

DIVIDER OIL 350 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 & Cooler Conveyor Chains/Strips
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 46/68
Viscosity @ 40° C, cSt	D445	46 to 65
Viscosity @ 100° F	D2161	200 - 225
Flash Point, ° F (°C)	D92	6.95 to 8.5
Apperance	n/a	Coloress, Oily Liquid
Pour Point, ° F (°C)	D97	0 (-18)
Specific Gravity @ 25°C	D1298	0.845
Color, Saybolt	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.

Petrochem, Inc.

333 North Randall Road, St. Charles, IL 60174

Phone (630) 513-6350 Fax (630) 513-8324

Web www.petrochem1.com

Email info@petrochem1.com



The information contained herein is believed to be accurate but all suggestions are made without Guarantee because the conditions of actual use are beyond our control. Petrochem, Inc. disclaims all Liability incurred in connection with the use of this data or suggestions.

Member of the American Baking Society