



# TECHNICAL DATA

Rev

## FOODSAFE® SLICER OIL 70

### Meat Slicer, Knife, Divider Lubricant

Description: NSF H1 & 3H, USP Mineral Oil, ISO 10

**SLICER OIL 70** is formulated from pure UPS 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 food, beverage, bakery and pharmaceutical industries.

Excellent Water separation & Demulsibility characteristics, rust prevention, tasteless, odorless and colorless.

#### TYPICAL PROPERTIES:

Properties	Unit	Slicer Oil 70
ISO Viscosity Grade		10
Viscosity @ 40°C	cSt	12.7
Viscosity @ 100°C	cSt	3.1
Appearance	n/a	Colorless, Oily Liquid
Specific Gravity @ 25°C	n/a	8.18
Flash Point	°C/°F	177/350
Pour Point	°C/°F	-24/-10
Color, Saybolt	Min.	Clear 30+
NSF Registration #	n/a	Pending
USP/NF Requirements	n/a	Meets

#### REGULATORY:

These products meet the 3H/H-1 USDA requirements and comply with United States Food and Drug Administration (FDA) regulations:

- **FDA 21 CFR 172.878** "Food additives permitted for direct addition to food for human consumption
- **FDA 21 CFR 178.3570** "Lubricants with incidental food contact (NSF H1 and 3H Registered)
- **Kosher** – Certified by OK Kosher Certification.
- **NSF 3H** This product is acceptable for use as a Release Agent (3H) on grills, ovens, loaf pans, boning benches, chipping boards, or other hard surfaces in contact with meat and poultry food products to prevent food from adhering during processing.
- **NSF H-1** – 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 (H1) involving the lubricated part and the edible product.

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**PACKAGING SIZES:** one gallon container (4 per case, 5 gallon pail and 55 gallon drum.

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