

Product Data Sheet

No. **2932** - 05/23

FOOD GRADE LUBE OIL

CARB VOC <25%, MIR <0.45 (MULTIPURPOSE LUBRICANT)

PRODUCT NUMBERS:
932 - 11 OZ. NET WT. AEROSOL

I. GENERAL DESCRIPTION

Description: An economical lubricating oil for use on food processing equipment. Meets NSF H-1 for lubricants authorized for incidental food contact. Penetrates surface to loosen rust, corrosion, scales, and dirt. Leaves a clear, slippery, stainless film to prevent sticking of machinery parts.

Benefits: Eliminates sticking, binding and squeaking. Resists moisture and penetrates surface to lubricate parts and loosen rust and corrosion. Leaves a clear film and no gummy residue. Silicone-free formula is excellent for use in areas where silicone overspray might interfere with other operations. Will not harm paint, metal, most plastics, or wood surfaces. High dielectric strength of 30 kV/mm.

Uses: Safe for use in food processing operations where incidental food contact occurs such as packaging plants, dairy, bottling, and supermarkets. Apply to conveyors, belts, racks, carts, chains, bearings, valves, pistons, rollers, stainless steel pumps, bottle filling machinery, slicing machinery, cams on rotary type fillers, mixers, slides, and guides.

Directions: Test plastic surfaces for compatibility prior to application. Surface must be free of dust, dirt, grease, and oil. Shake well before use. Apply 8 to 10 inches away from surface. Use extension tube for pinpoint accuracy. Do not use on electrical equipment or machinery while in operation.

Limitations: Please refer to the Safety Data Sheet for specific information on material hazards, etc. Thoroughly clean product from machinery if actual food contact is expected.

Packaging:

Aerosol:

Cans (16 oz.)

11 oz. net wt. (312 g)

16 fl. oz. (390 ml)

Case (12/case)

13 lbs. (5.9 kg)

0.46 CF (0.013 CM)



Aervoe Industries, Inc.
P.O. Box 485, Gardnerville, NV 89410



(775) 783-3100 Phone • (775) 782-5687 Fax • (800) 227-0196 Customer Service
www.aervoe.com • mailbox@aervoe.com

II. CHARACTERISTICS & PROPERTIES

Specifications:

NSF H-1 registered #137954.

Appearance:

Clear, oily film

Color:

Clear

Odor:

Mild

Dry Schedule:

Not applicable

Performance and Chemical Properties:

Aerosol

Weight per gallon	6.15 lbs.
Specific gravity	0.74
Viscosity in centipoise @ 104°F (40°C)	68.5 (base oil)
Viscosity in centipoise @ 212°F (100°C)	35.0 (base oil)
Flammability: Label marking	Extremely Flammable
Flash point.....	-4° F (-20° C)
Active ingredients by weight.....	28%
EPA VOC% limit	Not Regulated
CARB VOC% limit (multipurpose lubricant)	<25%, <0.45 MIR
Operating temperature range.....	40° to 95° F (4° to 35° C)
Pour point.....	15°F (-9°C)
Dielectric strength	30 kV/mm
Lubricity (FALEX FLC Test).....	>25 ft. lbs.
Penetrating ability.....	Good
Corrosion protection.....	Good
Food contact rating	NSF H-1

Base Materials:..... Aliphatic Petroleum Naphtha, Mineral Oil

Propellant System:.....Hydrocarbon

III. SHIPPING, STORAGE AND HEALTH

UN number.....	UN1950
Proper Shipping Description	Aerosols
Hazard Class.....	2.1
Packing Group	N/A
Limited Quantity	Yes
Warehouse storage level number	NFPA 30B Level 3
Storage temperature	32° to 120°F (0° to 49°C)
Shelf life	1 to 5 years

HMIS ratings

Health	2
Fire.....	4
Reactivity	1

IV. MISCELLANEOUS

Contains no Ozone Depleting Substances (O.D.S.)

V. WARRANTY

1-year performance warranty on all products from date of purchase. Report to home office or local Aervoe representative for examination. Because Seller cannot control Buyer's handling or use of product, Seller makes no warranty expressed or implied when not used or stored in accordance with directions. Seller shall not be liable for cost of labor, incidental or consequential damages, and this warranty is limited to replacement of product or credit of purchase.

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