

Product Data Sheet

No. **2933** - 05/13

FOOD GRADE LUBE GREASE

PRODUCT NUMBERS: 933 - 11 OZ. NET WT. AEROSOL

I. GENERAL DESCRIPTION

Description: Aervoe Food Grade Lube Grease is a non-melting, waterproof grease fortified with PTFE. It forms a durable film to withstand daily equipment washdowns.

Benefits: Meets the NSF H-1 rating for incidental food contact. It is designed specifically to lubricate, seal out water, and resist chemical attack under the most demanding conditions. With its excellent film strength and extreme pressure qualities, #933 forms a tough, durable film of lubrication that prevents metal to metal contact.

Application: Apply as a lubricant on slides, guides, chains, conveyors, and other transfer equipment found in food, beverage, meat, dairy, and marine processing plants.

Directions: Test surface for compatibility before use, especially on plastics. Apply aerosol product 6 to 8 inches from surface that is free from dirt and other contaminants. Remove excess buildup with mild cleaning solvent. Clean from machinery thoroughly if actual food contact is expected. For use in the manufacturing process only. Do not use on electrical equipment or machinery while in use.

Limitations: Please refer to the Safety Data Sheet for specific information on material hazards, etc. Avoid applying directly onto food products; incidental contact only. Not for retail sale.

Packaging:

Aerosol:

Cans (211x604)
12 cans/case

11 oz. net wt. (312 grams)
13 lbs. (5.9 kg)

14.9 fl. oz. (439 ml)
0.47 CF (0.013 CM)

II. CHARACTERISTICS & PROPERTIES

Specifications:

NSF H-1 registered #143288

Appearance:

Semi-solid

Color:

Translucent white

Odor:

Mild

Dry Schedule: (at 77° F [25° C], 50% Humidity at 1 mil, dry)

Not applicable

Performance and Chemical Properties:

	Aerosol
Weight per gallon	5.89 lbs.
Specific gravity	0.71
Viscosity in centipoise @ 104°F (40°C)	Not applicable
Viscosity in centipoise @ 212°F (100°C)	Not applicable
Flammability: Label marking	Extremely Flammable
Flash point.....	-4° F (-20° C)
Active ingredients by weight.....	45%
Volatile Organic Compound level	55%
EPA VOC% limit	Not Regulated
CARB VOC% limit.....	I&I exempt
Operating temperature range.....	40° to 110° F (4° to 43° C)
Pour point.....	Not applicable
Dielectric strength	30 kV/mm
Lubricity (FALEX FLC Test).....	>150 ft. lbs.
Penetrating ability.....	Good
Corrosion protection.....	Excellent
Food contact rating	NSF H-1
Base Materials	Synthetic Oil, PTFE
Propellant system.....	Hydrocarbon

III. SHIPPING, STORAGE AND HEALTH

	Aerosol	Non Aerosol
UN number.....	UN1950.....	UN1263
Proper Shipping Description	Aerosols.....	Paint
Hazard Class.....	2.1.....	3
Packing Group	N/A.....	II
Limited Quantity	Yes.....	Container Size Determines Applicability
Warehouse storage level number	NFPA 30B Level 2.....	Flammable liquid class 1-B
Storage temperature	32° to 120°F (0° to 49°C).....	32° to 120°F (0° to 49°C)
Shelf life	1 to 2 years.....	to years
HMIS ratings		
Health.....	2.....	2
Fire.....	4.....	3
Reactivity.....	1.....	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 Aerovee 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.