FOOD GRADE CHAIN LUBRICANT

Food Grade Chain Lubricant is a water resistant lubricant designed primarily for the effective lubrication of all types of chains and conveyors operating in food environments. The aerosol package features DETEX™ metal & x-ray detectable plastic components.



*Aerosol only

FEATURES

- Oily, wet film extends chain life
- Foaming action provides deep penetration and lubrication of chain, bushings and pins
- Resists sling-off and water wash-out
- Low flammability with a high flash point
- Excellent for applications involving incidental food contact on food processing equipment
- NSF® Registered H1
- Metal & x-ray detectable plastic aerosol components (see back for more details)



SPECIFICATIONS AND APPROVALS

- Meets FDA Regulation 21 C.F.R. 178.3570 for incidental food contact
- NSF® Certified: H1 Registration # 132899 (aerosol), #148090 (bulk)
- Acceptable for use in Canadian food processing establishments

APPLICATIONS

- Chains
- Channels
- Conveyors
- Filling Equipment
- Food Racks
- Food Service Carts
- Open Drives
- Rollers
- Sliding Tracks

PACKAGE SIZE

Net Contents	Part No.
12 wt. oz. / 340 g / 430 mL	06016
5 gal. (18.93 L) pail	06005

FOOD GRADE CHAIN LUBRICANT

PROPERTIES

Appearance	Thick Liquid	Flash point	Aerosol: - 20°F (- 29°C) dispensed liquid Bulk: >405°F (207°C)
Odor	Aerosol: Mild, Hydrocarbon Bulk: None	Solubility	Not soluble in water
Color	Clear, colorless	Heat of combustion	> 30 kJ/g
Specific gravity	Aerosol: 0.84 – 0.86 @ 20°C Bulk: 0.84 – 0.87 @ 20°C	VOC Content	Aerosol:19%, 164 g/L, 1.4 lb/gal per State and Federal Consumer Products Regulations Bulk: 0%, 0 g/L, 0 lb/gal per State and Federal Consumer Products Regulations

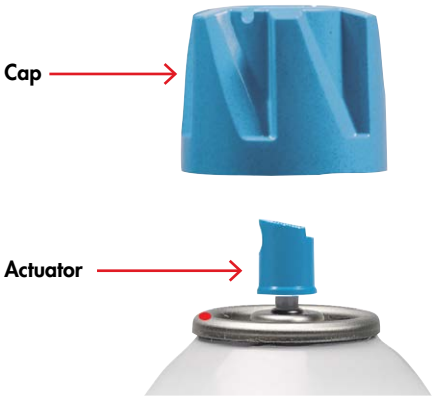
MATERIAL SAFETY DATA SHEETS AVAILABLE UPON REQUEST OR VISIT OUR WEB SITE : WWW.LPSLABS.COM

Scan to see DETEX™ in action!

DETEX™ METAL & X-RAY DETECTABLE PLASTIC AEROSOL COMPONENTS

(PATENT PENDING)

LPS® is a leading food-grade MRO chemical manufacturer that developed the innovative technology, DETEX™, to help reduce the risk of foreign object contamination during food and beverage processing. All DETEX™ components on LPS® food industry products are metal and x-ray detectable.



ADDITIONAL AEROSOL FEATURES:

- Certified food safe container
- Dual language labeling: English and Spanish
- 2-piece aerosol can; 10% – 15% lighter than a 3-piece aerosol can

Universal blue color for all metal and x-ray detectable plastic components easily identifies them as a non-food object.

FEATURES	BENEFITS
All plastic components are metal and x-ray detectable and are capable of detection by most metal detection equipment.	Reduce concerns of food product contamination and assist with HACCP requirements.
All DETEX™ plastic component ingredients are GRAS listed (Generally Recognized As Safe - FDA 21 C.F.R. Sections 177 and 178).	Meets FDA requirements as an acceptable material for use in food processing plants.
LPS® food safe maintenance chemicals have prominently displayed NSF® category labeling. This ensures only food safe products are used for maintenance during processing.	Distinct labeling helps to prevent use of non NSF® approved LPS® products in the food processing area.
Aerosol can is in compliance with the Food Safety Net Services (FSNS). FDA 21 C.F.R.175.300, 1935/2004/EC.	Aerosol can does not contain: Heavy metals, BADGE, BFDGE, NOGE, and Bisphenol-A (BPA).

COMPONENT	DRY MODE	WET MODE
Actuator	2.2 mm	2.5 mm
Cap	3.0 mm	> 3.0 mm

NOTE

1. *Detection limits for a particular machine depend on a variety of factors including line speed, contaminant placement and orientation, iron fortification (i.e.; flour), wet mode vs. dry mode, fragment size, aperture size, etc. It is the responsibility of the end-user to determine the detection limits of the appropriate DETEX™ component for the individual line set up and for the particular food product being inspected.*
2. *Metal and x-ray detection limits for plastic components (above) are based on whole components. Partial components may not be detectable due to detector limitations, partial component size, malfunctioning equipment and/or the type of food product undergoing processing.*
3. *LPS® Laboratories recommends that all components be tested prior to implementation (separately and included in the processed food product) and/or consult your specific metal detector equipment manufacturer directly.*
4. *Product shelf life, warranty, and material safety data sheets are available at www.lpslabs.com. LPS® Laboratories is not responsible for use of this product inconsistent with its instructions and warnings.*
5. *LPS® Laboratories is not responsible for failure to detect components due to detector limitations and/or detector malfunctions. Refer to the metal detector manufacturer's design limitations, instructions, and warnings regarding the use, limitations, and proper maintenance of the equipment.*

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