



FOOD SAFE MAINTENANCE SOLUTIONS



LPS® PRODUCTS FEATURING DETEX™	CONTAINER	LPS® PART #
BELT DRESSING	Aerosol	02216
CLEAR PENETRATING GREASE	Aerosol	06716
DETEX™ EMPTY TRIGGER BOTTLE	Trigger	57928
FOOD GRADE CHAIN LUBRICANT	Aerosol	06016
FOOD GRADE MACHINE OIL	Aerosol	01316
FOOD GRADE SILICONE LUBRICANT	Aerosol	01716
FOODLUBE CHAIN SPRAY SYNTHETIC LUBRICANT	Aerosol	57616
FOODLUBE PENETRATING OIL SYNTHETIC LUBRICANT	Aerosol Trigger Container	57316 57328 57301
FOODLUBE SUGAR DISSOLVING FLUID	Aerosol Trigger Container	57716 57728 57701
HEAVY-DUTY SILICONE LUBRICANT	Aerosol	51516
K2 ELECTRONIC CLEANER	Aerosol	57116
K2 NF ELECTRONIC CLEANER	Aerosol	57016
THERMAPLEX® FOODLUBE BEARING GREASE	Cartridge	70114

LPS® Laboratories • An Illinois Tool Works Company
 4647 Hugh Howell Road • Tucker, GA 30084
 TEL: (800) 241-8334 or (770) 243-8800 • FAX: (800) 543-1563 or (770) 243-8899
 WEB SITE: www.lpslabs.com



METAL & X-RAY DETECTABLE PLASTIC 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.

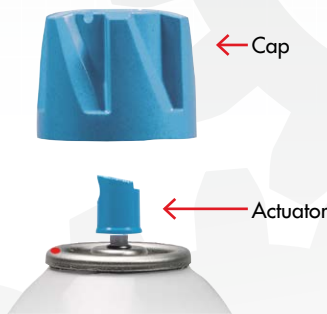


Scan to see DETEX™ in action!

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).

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

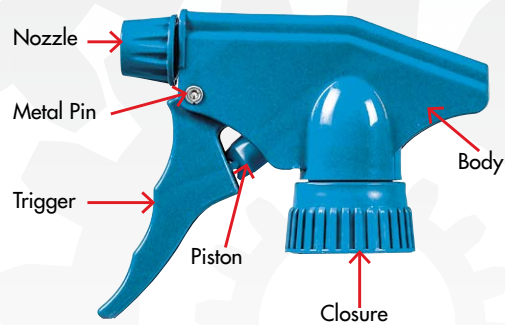
AEROSOL



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

TRIGGER SPRAYER



ADDITIONAL TRIGGER SPRAYER FEATURES:

- Adjustable spray stream to ensure proper application
- Ergonomic, 3 finger trigger to reduce finger fatigue
- Chemically resistant trigger
- Metal detectable dual language label on container: English and Spanish
- Label adhesive compliant with FDA 175.105

CARTIDGE CAP



ADDITIONAL GREASE CARTRIDGE FEATURES:

- Tri-lingual labeling: English, Spanish, and French
- Metal detectable aluminum seal to ensure product integrity

GALLON CAP



ADDITIONAL GALLON CAP FEATURES:

- Metal detectable dual language labeling on container: English and Spanish
- Label adhesive compliant with FDA 175.105

COMPONENT	DRY MODE	WET MODE
AEROSOL		
Actuator	2.2 mm	2.5 mm
Cap	3.0 mm	> 3.0 mm
CARTIDGE CAP		
Cap	> 3.0 mm	> 3.0 mm
GALLON CAP		
Cap + Metal Liner	> 3.0 mm	> 3.0 mm
Cap Only	> 3.0 mm	> 3.0 mm
Liner Only	> 3.0 mm	> 3.0 mm
TRIGGER SPRAYER		
Whole Sprayer *	> 3.0 mm	> 3.0 mm
Body	> 3.0 mm	> 3.0 mm
Trigger	> 3.0 mm	> 3.0 mm
Closure	> 3.0 mm	> 3.0 mm
Metal Pin	2.5 mm	> 3.0 mm
Nozzle	2.5 mm	> 3.0 mm
Piston	2.0 mm	2.5 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.