



# CASE STUDY

## VALUE PROPOSITION

- LPS® DETEX® metal and x-ray detectable packaging lowered risk of foreign matter contamination, minimizing risk of recall and associated scrap cost and reputational damage
- Clearly marked NSF ratings on LPS® DETEX® product labels facilitated quick and easy identification
- Easily accessible LPS® DETEX® product safety documents at [www.itwprobrands.com](http://www.itwprobrands.com) saved workers time, contributing to estimated annual cost savings of over \$5000

**SEE IT IN ACTION!**



### PRODUCT

**LPS® DETEX®  
Food Grade Products**

### BOTTOM LINE

**Bottom Line: Enhanced Performance,  
Compliance, and Cost Savings**  
*Beverage Production: Aseptic Containers*

### APPLICATION

- Facility specialized in the production and packaging of beverages in aseptic containers, adhering to strict standards for cleanliness and hygiene. Cleaning procedures, processes, and documentation of chemicals used are critical components of their operations.

### ISSUE

- The plant faced rigorous health and quality standards to comply with international safety regulations. Maintaining sanitation levels that met these standards while ensuring reliable, traceable, and easily accessible documentation for compliance was crucial. Determining compliancy of competitive cleaners and lubricants was difficult for employees, causing operational delays.

### SOLUTION

- LPS® DETEX® Food Grade products, including lubricants and cleaners

### RESULT

- LPS® DETEX® products effectively cleaned and lubricated equipment throughout the facility while LPS® DETEX® metal and x-ray detectable package components lowered the risk of foreign matter contamination, enhancing food security and safety in the plant
- Clearly marked NSF ratings (H1, K6, and 3H) on every LPS® DETEX® Product label facilitated quick and easy identification
- LPS® DETEX® product documents, including NSF certifications, allergen disclosures, Safety Data Sheets, and Technical Data Sheets were easily accessible at [www.itwprobrands.com](http://www.itwprobrands.com), saving workers valuable time, resulting in estimated savings of over \$5000

#### PACKAGING DETAILS

Product Name	Part No.	Net Contents	Container Type	Units/Case	NSF® Category Code
FOOD GRADE Silicone Lubricant	01716	10 wt oz / 284 g	Aerosol	12	H1
FOOD GRADE Machine Oil	01316	11 wt oz / 312 g	Aerosol	12	H1
FOOD GRADE Chain Lubricant	06016	12 wt oz / 340 g	Aerosol	12	H1
FOOD GRADE Anti-Seize	06508	1/2 lb / 227 g	Container	12	H1
Belt Dressing	02216	10 wt oz / 284 g	Aerosol	12	H1
FOOD GRADE Electronic Cleaner	58116	11 wt oz / 312 g	Aerosol	12	K6
FOOD GRADE 3H Spray Grease	54016	9 wt oz/256 g	Aerosol	12	3H



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