



# CASE STUDY

## VALUE PROPOSITION

- **Safety:** NSF 3H and H1 rated lubricant ensured direct and incidental food contact safety, while LPS® DETEX® packaging eliminated contamination risks from paper labels and aerosol components.
- **Performance:** LPS® DETEX® Food Grade 3H Spray Grease provided excellent lubrication for food processing equipment, ensuring smooth operation and reduced wear on machinery. Additionally, the two-piece corrosive-resistant can design prevented leakage while food-grade labeling allowed for easy identification throughout the facility.
- **Cost Savings:** Enhanced LPS® DETEX® packaging led to \$2,000 in annual product cost savings while lowering foreign matter contamination and recall risks, protecting the company's reputation.

**SEE IT IN ACTION!**



### PRODUCT

LPS® DETEX® Food Grade 3H Spray Grease

### BOTTOM LINE

Enhanced Safety & Cost-Effective Lubrication Solution  
*Food Production: Frozen Pizza*

### APPLICATION

- Lubrication of pizza processing equipment

### ISSUE

- The customer faced concerns about the potential loss of paper labels and aerosol components from the competitive product's can design, which could lead to foreign matter contamination during pizza production. The standard plastic aerosol components also posed a risk, as any loss could result in significant health and safety issues, product recalls, and damage to the company's reputation.

### SOLUTION

- LPS® DETEX® Food Grade 3H Spray Grease

### RESULT

- LPS® DETEX® Food Grade 3H Spray Grease lubricated the equipment effectively, alleviating the customer's food contamination concerns being NSF 3H and H1 rated for direct and incidental food contact. The two-piece can design eliminated areas prone to corrosive attack or leakage and lithographed labels completely removed the risk of losing label pieces in food. The easily identifiable food-grade labeling allowed for safe use throughout the facility, while metal and x-ray detectable aerosol components further reduced foreign matter contamination concerns. The more efficient can design did not corrode or leak, saving an estimated \$2,000 in annual product usage, while enhancing food safety and significantly reducing foreign matter contamination risks and associated scrap costs.

#### AVAILABLE PRODUCTS

Part No.	Net Contents	Container Type	Units/Case	Approximate Case Weight
05416	9 wt oz/256 g	aerosol	12	11lbs



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