

# THE EFFECTS OF CONTAMINATION

Are you using food-grade lubricants around consumable products? If not, you're risking potentially serious consequences.

- Contamination of food and beverage products
- Fines, product recalls and batch discards
- Consumer health issues and lawsuits
- Damage to brand and company reputation



## Make safety a priority

Product contamination from lift truck lubricant exposure can be disastrous, especially if your product has been shipped before contamination is detected.

Substantially decrease your chances with food-grade lubricants – formulated specifically for the safe use around food and beverage products.


## Why Food-Grade Lubricants?

### Prevent, Protect, Prolong

- Non-toxic, colorless and tasteless; decomposes into carbon dioxide and water
- Hinders bacteria growth that may occur from incidental contact
- Eliminates residue buildup, resulting in less lubricant and filter changes and potential spills
- Additives protect metal surfaces from rust and corrosion, extending equipment life
- Can withstand low temperatures of freezers and high temperatures of ovens

## APPROVED AND INSPECTION-READY

- NSF Class H1 registered based on FDA pre-approved ingredients under 21 CFR Section 178.357
- FDA allows incidental contact to food-grade lubricants up to 10 parts per million; zero tolerance with non-grade food lubricants
- USDA inspection ready when following usage guidelines
- Fire-resistant lubrication options available to meet FM Global Standards



**Don't chance contamination. Make the switch to food-grade lubricants today.**

## FREQUENT APPLICATIONS



Food processing



Beverage



Health & pharma

### Sources:

1. Gebarin, Sabrin. "The Basics of Food-grade Lubricants." Machinery Lubrication. URL: <https://www.machinerylubrication.com/Read/1857/food-grade-lubricants-basics>
2. Hodson, Debbie. "Food-grade Lubricants Reduce Contamination Threats for Food and Beverage Manufacturers". Machinery Lubrication. URL: <https://www.machinerylubrication.com/Read/572/food-grade-contamination>

USDA – United States Department of Agriculture  
NSF – National Sanitary Foundation  
FDA – Food and Drug Administration  
CFR – Code of Federal Regulations  
FM – Factory Mutual



**For more information or to order food-grade lubricants, contact your local Hyster® dealer at [www.hyster.com](http://www.hyster.com).**

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