CASE STUDY

VALUE PROPOSITION

- **Safety**: NSF H1 rated LPS® DETEX® FoodLube® Sugar Dissolving Fluid eliminated the risk of potential food contamination caused by previous detergent
- **Process Improvement**: Removed tough residues while drastically reducing cleaning times by 70%, optimizing production efficiency
- **Cost Savings**: By increasing production capacity, lowering water usage, and greatly reducing cleanup times, LPS® DETEX® FoodLube® Sugar Dissolving Fluid contributed to annual cost savings of over $7000

PRODUCT

LPS® DETEX® FoodLube® Sugar Dissolving Fluid

BOTTOM LINE

Significant Cost Savings through Process Improvements
Food Processing - Bakery (Cookies)

APPLICATION

- Cleaning of conveyors and other production lines in a cookie manufacturing facility to remove accumulated sugar and confectionary residues

ISSUE

- Conveyors and associated equipment required cleaning each time a new cookie underwent production. Hard, dried, and caked-on sugar/confectionary residues were difficult to remove with competitive cleaner and required heavy fresh water rinsing.

SOLUTION

- LPS® DETEX® FoodLube® Sugar Dissolving Fluid

RESULT

- LPS® DETEX® FoodLube® Sugar Dissolving Fluid easily removed tough residues, required less fresh water rinsing, and significantly reduced cleanup times between cookie type changeovers from 30-50 minutes down to 10-12 minutes! This led to a substantial increase in production capacity by over 126 hours per year. Featuring an NSF H1 rating for use anywhere within a food processing facility where incidental food contact may occur, it also effectively eliminated the risk of potential contaminating detergent residues, including odor contamination. Ultimately, these process improvements resulted in estimated annual savings of over $7,000.

AVAILABLE PRODUCTS

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Net Contents</th>
<th>Container Type</th>
<th>Units/Case</th>
<th>Approximate Case Weight</th>
<th>NSF#</th>
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</thead>
<tbody>
<tr>
<td>57716</td>
<td>15 wt oz/425 g</td>
<td>Aerosol</td>
<td>12</td>
<td>18 lbs</td>
<td>147495</td>
</tr>
<tr>
<td>57728</td>
<td>28 fl oz/828 mL</td>
<td>Trigger</td>
<td>12</td>
<td>27 lbs</td>
<td>147492</td>
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<tr>
<td>57701</td>
<td>1 gal/3.78 L</td>
<td>Bottle</td>
<td>4</td>
<td>38 lbs</td>
<td>147492</td>
</tr>
</tbody>
</table>

CONTACT YOUR ITW PRO BRANDS REPRESENTATIVE TODAY!
800.241.8334 | www.itwprobrands.com/brand/lps-detex

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