

PROMOTES QUALITY ASSURANCE & PRODUCTIVITY

Solution Stories

Synergex™: EPA-registered Sanitizer & Disinfectant

SITUATION

1

SYNERGEX IMPROVES QUALITY ASSURANCE CONSISTENCY for fluid milk producer



CHALLENGES

A large Australian fluid milk producer needed to extend their quality assurance by three days. The plant was consistently meeting their current quality assurance requirements at 18 days, but their existing cleaning and sanitizing program was insufficient to achieve a 21-day quality assurance.

SOLUTION

The plant partnered with Ecolab to trial **Synergex** with their existing cleaning and sanitizing program for **six weeks**.

RESULTS

Use of Synergex resulted in:

3 DAYS* OF ADDITIONAL QUALITY ASSURANCE for their fresh milk



Increased QUALITY ASSURANCE



Expanded DISTRIBUTION CHANNELS



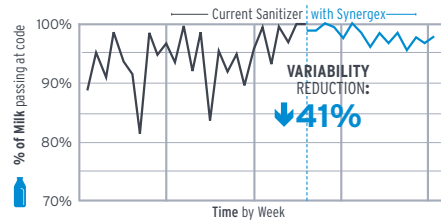
resulting in: approx. **\$1M** IN ADDITIONAL ANNUAL SALES

Plant continues to use Synergex to increase their quality assurance **23 DAYS**



2

SYNERGEX IMPROVES QUALITY ASSURANCE & REDUCES VARIABILITY for fluid milk producer



A large Canadian fluid milk producer needed to improve the consistency of their milk quality. The plant was having issues consistently meeting the 18-day quality assurance requirement for their fluid milk.

The plant partnered with Ecolab to trial **Synergex** with their existing cleaning and sanitizing program for **12 weeks**.

Use of Synergex resulted in:

DRAMATIC IMPROVEMENT to the overall consistency of their fluid milk



↓41% REDUCTION IN PRODUCT QUALITY VARIABILITY



OVER 98% OF SAMPLES passing at code



↓35% DECREASE in sanitizer usage



↓\$100K IN LABOR REDUCTION & DISTRIBUTION EFFICIENCIES



*Fresh milk meets quality assurance specifications for up to 3 additional days when compared to previous sanitizer program. Passing specifications: 95% Passing Organoleptic Testing and >80% of samples with <100,000 cfu/ml. Results based on customer-generated quality control data.

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