

LmENTARY Program

Combating *Listeria* simplified.

- ▲ Does the job of 4 products today, cutting steps for floor and drain sanitization in half.
- ▲ Proven to reduce *Listeria monocytogenes* in real world retail delis¹.
- ▲ Proven to increase deli floor cleanliness and coefficient of friction².
- ▲ Proven to save valuable labor, water, and energy³.

Delivers cleaner floors and drains at a lower total cost to retailers.



COMBATING Listeria doesn't need to be complicated.

Listeria monocytogenes is a critical challenge faced by retailers today. Replace today's complicated process for combating Listeria with a simpler, easier to execute program.

LmENTARY

makes it

easy...

50%

fewer steps

FLOORS

DRAINS



LmENTARY Program Proven to Combat *Listeria* in Real World Deli Environments¹

Weeks to Reducing *Listeria* Below Detectable Levels



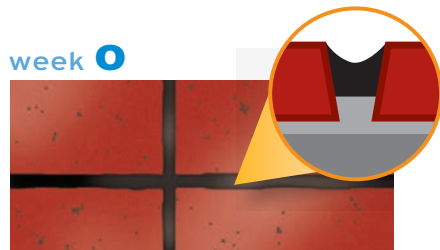
Studies show **60%** of retail delis are positive for *Listeria*.

Listeria was **reduced** BELOW detectable levels within 8 weeks due to the simplicity of the program.

Prior to installing the LmENTARY program, swabs were taken in retail delis. The swab sites chosen are common harborage points for *Listeria monocytogenes*. Results confirmed *Listeria* spp. was reduced below detectable levels in all locations within 8 weeks.

Detailed microbiological report available upon request.

LmENTARY Program Proven to Improve Real World Deli Floor Cleanliness²



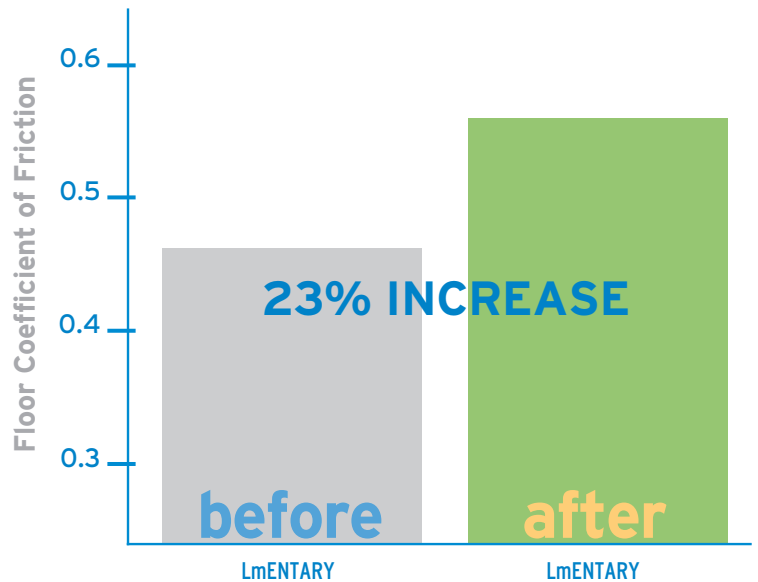
Dark Grout Lines
equals Grease Bank Full



Spotty Grout Lines
equals Grease Bank Half Empty



Original Grout Color
equals Grease Bank Empty



The LmENTARY chemistry is specially formulated to target the soils in retail delis and break them down over time for improved cleanliness. To evaluate the impact LmENTARY has on floor coefficient of friction, stores using different SOPs and cleaning products were chosen. LmENTARY successfully improved COF with each retailer with the store average going from 0.46 to 0.56. 2 stores with pre-test COF averages below the ANSI low slip resistance standard of 0.30, improved from an average of 0.27 to 0.52 by the conclusion of the test, a 93% improvement.

Detailed technical report available upon request.

LmENTARY delivers cleaner floors and drains at a lower total cost to retailers³.

By turning the water temperature down and removing the rinse and sanitize steps from current wash, rinse and sanitize procedures, LmENTARY achieves better results with...

50%

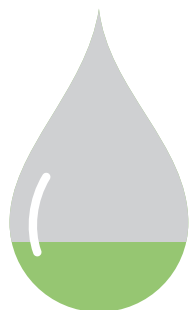
fewer nightly cleaning steps



Cleaning Steps
per night

78%

less water used



Water Used
per night




89%

reduction in total utility spend



Utility Spend
per night

Utility savings calculated using national average water, energy, and gas costs provided by federal and state agencies. Estimated 42% of stores use electric heaters based on survey of 500 stores. Costs assume heating water from 60°F to 120°F for traditional system, and no water heating using LmENTARY. Water savings calculated based on 16 stores from two major food retailers in different states on the LmENTARY program, one previously using a wash-rinse floor cleaning SOP and another previously using a wash-rinse-sanitize floor cleaning SOP.

PRODUCT	ITEM #	PACK SIZE
 LmENTARY No-Rinse Drain & Floor Cleaner Sanitizer	Item #: 1110693	2 x 2 gal.
 Green Dual Surface Deck Brush (available in other colors)	Item #: 92222683	1 ea
 Green 22" Foam Floor Squeegee (available in other colors)	Item #: 92222684	1 ea
 54" Aluminum Universal Handle (for deck brush/floor squeegee)	Item #: 89990155	1 ea

<http://ecolab.com/industries/food-retail/LmENTARY>



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45971-02 FRS 45971/8002/0723
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