



## GURTLER'S PROVEN, ECO-FRIENDLY LOW-ALKALINE TECHNOLOGY HAS OUTSTANDING RESULTS IN FOOD & BEVERAGE LAUNDRY

The latest advanced technology in liquid laundry specialty chemicals. Proven to meet or exceed your specific needs and be cost competitive as well!

The **Work•Clean Team's** low alkaline technology delivers superior results without the use of harsh caustic chemicals. And with proven performance on the toughest soils, it is ideal for food and beverage laundries. Gurtler's **Work•Clean Team's** advanced technology in liquid laundry chemicals delivers outstanding results with

whiter and brighter linens. Low-alkaline washing promotes textile longevity, eliminates effluent pH compliance issues and prevents hardness build-up for fabric softness.

### IMPROVED PRODUCTIVITY

With the entire **Work•Clean Team** of products Gurtler's low alkaline technology conserves water and energy and reduces processing time as much as 25% for greater wash aisle productivity. **Work•Clean** utilizes advanced multi-surfactant technology to penetrate, lift and emulsify the toughest greasy soils. **Work•Smart** is specially designed to prevent redeposition of soils onto adjacent fabrics making the washing process more effective. **Work•Fast** is a concentrated alkali for the limited needs for the toughest soil classifications like bar towels or mechanics wipers.

### IMPROVED SOIL REMOVAL AND SUSPENSION

**Work•Clean** effectively penetrates the fabric, lifting soils away. And **Work•Smart** prevents the redeposition of

these soils onto adjacent fabrics, making the washing process more effective, resulting in brighter colors and whiter whites.

In addition, water hardness ions and other soluble soils can interfere with detergents or builders, reacting to create insoluble salts. **Work•Smart** contains additives that 'sequester' these materials and keep them from interfering, improving their cleaning performance and will prevent potential insoluble salts from redepositing on the fabric which can create a micro-encrustation that could cause fabric harshness, skin irritation and even fiber degradation.

### REDUCED USE OF HARSH CAUSTICS

Gurtler's unique application of the **Work•Clean—Work•Smart** technology allows for a significant reduction or elimination of the use of harsh alkalis on most industrial uniform classifications. Low alkalinity promotes textile longevity by reducing the potential for polyester chemical degradation or alkaline hydrolysis. Plus reducing the alkali use reduces or eliminates the need for pH adjustments of laundry effluent.


### F & B CASE STUDY 1—REDUCED ALKALI BY 50%

Large metropolitan F&B linen plant wanted to reduce alkali use to achieve effluent pH guidelines. After switching to **Work•Smart** and **Work•Clean** they were able to reduce alkali usage by 50% meeting their effluent pH goals. Plus, they saved 13% in washroom production time, reduced water and energy usage significantly, and reduced chemical costs by almost 10%. And the quality was improved; the owner said of the white napkin results, "the nicest looking loads I have seen in a long time!"

### F & B CASE STUDY 2—REDUCED PROCESS TIME BY 24%

A large southeastern F&B plant, processing 65,000 lbs. per day through nine Ellis 900 lb. washers wanted to save processing time and eliminate overtime on the wash aisle. After converting to the **Work•Clean Team** low alkaline chemical products the laundry reports that they reduced processing time by 24%, and now their daily wash aisle work is done in seven hours or less. In addition, after comparing 3 million pounds of processing, they have experienced a 25% savings in water usage, 22% savings in natural gas usage, and a 19% decrease in electricity usage.

Your customers will work best when their kitchen uniforms and napery are deep cleaned with the **Work•Clean Team!**

Call our Gurtler experts at 800.638.7300 for more information or visit [www.gurtler.com/workclean-team](http://www.gurtler.com/workclean-team). 

TO LEARN MORE, CONTACT:



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ECO-FRIENDLY TOO!