PRODUCT GUIDE

HATCHERY SANITATION PROGRAM

An effective system for cleaning and sanitizing your egg production facility.

FOR MORE INFORMATION OR PLACE AN ORDER
501 Visions Parkway Adel, Iowa 50003  515-993-5333  Fax 515-993-3207  WWW.CHEMTECHUS.COM
CHEMTECH HATCHERY

CUSTOM FORMULATIONS
We custom formulate your chemical solutions based on water quality, washing equipment, number of eggs/hour and any environmental regulations.
- Lower dirt counts
- Choose from high and low temp cleaners
- Biodegradable products assist in treating of effluent

OUR PRODUCT LINE INCLUDES:
EGG WASH/TRAY WASH
- Chlorinated Egg Wash
- Non-chlorinated Egg Wash
- Special blends for extremely dirty eggs or hard water
SANITIZERS
- Chlorine
- Quat-based
DEFoAMER
- Silicone Emulsion
- Non Silicone
ADDITIONAL PRODUCTS
- Water Treatment Formulas
- Acid Cleaners
- General Purpose Foam Cleaners
- CIP Cleaners

AUTOMATION
The Chemtech system of automatically adding the egg wash detergents and defoamers can be installed in several ways:
- pH controller with automated pumps
- Conductivity controller with pumps
- Timer controller with pumps
- Additional computer programs can be added for inventory control

SYSTEM
All Chemtech liquid detergents can be delivered into refillable tanks (pictured to the left) located near the washer by our own delivery truck. This eliminates the need to add powder, change out capsules, as well as the hassle of moving and replacing 55 gallon drums.

CHEMTECH SANITATION PROGRAM
Chemtech is a manufacturer of biodegradable cleaners and sanitizers used in the poultry and egg processing industries. Because Chemtech formulates all of its products, we have the ability to customize product formulas, while providing services and programs to meet any specific sanitation application.

Chemetech sales and service personnel are well-educated in installing and operating chemical dispensing equipment to safely dispense only the amount of product needed to perform the application. We provide all of our customers and their employees with our Chemical Safety and Sanitation Training Program.

Our extensive technical support initiatives include:
- Plant surveys and equipment systems installations
- Complete chemical safety training program
- Training assistance in cleaning applications, chemical products and techniques
- SSOP and Master Sanitation Schedule development
- Continuing documented service visits
- Safety and cleaning audits

Chemtech is able to implement cost-effective sanitation programs to suit our customers’ needs. We will ensure the lowest possible cost while achieving desired sanitation results.

All written documentation will be added to our Sanitation Manual to include Material Safety Data Sheets, SSOP’s, Master Sanitation Schedule, Chemical Safety Program, GMP’s and USDA letters of Continuing Guaranty.

Chemtech, Inc. products are certified kosher, and all sanitizers are EPA registered.

FEATURES AND BENEFITS
- Safe & effective products that are user-friendly and biodegradable
- Superior prompt and friendly customer service
- Cutting-edge technology
- Low cost
- Ongoing consultation

WATER TREATMENT PRODUCTS
CLEAR FLOW PLUS
water treatment is a NSF® approved formula a unique blend with multiple uses. When added to water Clear Flow Plus forms with scale forming minerals and metals suspending them in a clear, odorless, tasteless and safe solution.

Clear Flow Plus effectively and economically eliminates problems and costs related to scale, stains, and corrosion- significantly saving you money in maintenance and repair costs.

WATER LINES
- From well pump to consumption.
- Gradual removal of sediment and the breakup of bacteria/algae blooms.

WATER HEATERS
- A paper thickness of lime-scale could be costing you 10-12% in energy costs.
- Early replacement of heaters, down-time and insufficient hot water.

STAINLESS EQUIPMENT
- Reduces spotting, scale formation and a bed for bacteria.

CHLORINATION
- Reduces chlorine requirements by "tying up" minerals and metals, including iron and manganese, that restrict chlorine reactions- savings of up to 50% are common.

COOLING MISTERS
- Spray nozzles-kept free of lime-scal and working. Reduces replacement, cleaning and labor cost.

VALVES
- Temperature controls, wash up nozzles, auto flush valves and sink valves-all are kept in good working order.

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