

Product Information VIGOROX[®] LS-15 Industrial Sanitizer

APPLICATIONS AND USES

VIGOROX® LS-15 is for institutional/industrial sanitizing of previously cleaned non-porous food contact surfaces and equipment, such as food preparation surfaces, food processing utensils, pipelines, tanks, vats, fillers, evaporators, pasteurizers and aseptic equipment in beverage plants (dairies, wineries, breweries), food (meat, poultry, seafood, eggs) processing/packaging plants, for surface disinfection, and for porous and non-porous hard surface sterilization. VIGOROX®LS-15 can be applied as a spray, wash or rinse. It may be used as a sanitizer on food contact surfaces in contact with products labeled as organic. Product may also be sold with a customer's private label upon Evonik's approval.

SANITIZING NON-POROUS FOOD CONTACT SURFACES

(i.e., conveyors for meat, poultry, seafood, fruits and vegetables)

Effective sanitizer against Staphylococcus aureus, Escherichia coli, Listeria monocytogenes and Salmonella typhimurium.

Sanitizing hard, non-porous, non-edible outside surfaces of airtight, sealed packages containing food or non-food products

Sanitizing food processing utensils

Effective sanitizer against Staphylococcus aureus, Escherichia coli, Listeria monocytogenes and Salmonella typhimurium.

Final sanitizing bottle rinse

Final sanitizing rinse for plastic, glass or metal returnable and non-returnable bottles/cans.

Packinghouse sanitization

Effective sanitizer against microorganisms such as *Staphylococcus* aureus, *Escherichia coli and Salmonella typhimurium*.

Antimicrobial rinse of pre-cleaned or new returnable or non-returnable containers

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SURFACE DISINFECTION

Effective one-step cleaner and disinfectant against gram positive and negative bacteria (vegetative forms) such as *Staphylococcus aureus, Salmonella choleraesuis* and *Pseudomonas aeruginosa*, and may be used in general commercial and medical environments to clean, disinfect and deodorize inanimate surfaces such as:

- Floors, walls, tables, chairs, counter tops, garbage cans, tile, linoleum, vinyl, stainless steel and glass
- Hospitals, surgical and obstetrical suites; operating tables; housekeeping services; physical therapy departments; nursing homes, health care facilities; pharmaceutical and chemical processing facilities and equipment
- Schools, colleges, industrial facilities, office buildings, recreational facilities, retail and wholesale establishments
- Animal hospitals, veterinary clinics, kennels, cages, feeding and watering equipment, pet shops, zoos, pet animal quarters, poultry premises, trucks, hatcheries and livestock quarters

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