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Published in:
Book of Abstracts World Aquaculture Society 2019

Publication date:
2019

Document Version
Publisher's PDF, also known as Version of record

A NEW DISINFECTANT FOR THE TOOL CHEST - PERACETIC ACID

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Peracetic acid (PAA) is a potent new disinfectant that is very economical to use compared to the traditional products. It is also a much greener product. PAA is a combination of acetic acid and hydrogen peroxide (with a stabilizer) that degrades rapidly. It has replaced chlorine in many industries. Uses include: sanitation in food/beverage plants, agricultural facilities, wineries/breweries, greenhouse equipment, animal housing, used to prevent bio-film formation in paper/pulp industries, wastewater treatment, commercial laundries and poultry processing.

PAA is approved as a disinfectant for the US aquaculture industry for two products:

PeroxyChem' s VigorOx® SP-15 Antimicrobial Agent (EPA registration June 26, 2017) is for: 1) Sanitizing surfaces of harvesting equipment used in the aquaculture industry, and 2) Cleaning and disinfecting fish culture tanks and raceways when water is drained and fish are not present.

AquaTactics' Aqua Des™ (approved November 3, 2017) is for: 1) In-water use in fish ponds/raceways (remove fish from pond prior to use and test for residual PAA levels prior to restocking), 2) Use on aquaculture equipment (pumps, boots, foot bath mats, net dips, waders, dive equipment, etc.), and 3) Use on fish pond equipment (water free raceways, gratings, pipes, etc).