MULTI-100
For Seafoods- Shrimp, Fish & Cephalopod.

Product Description
MULTI-100 is an equilibrium mixture of peracetic acid & Accelerated hydrogen peroxide. It has high oxidation potential and very reactive. It exhibits excellent bactericidal and fungicidal activity against wide range of microorganisms in cold and warm water. Product is stable for minimum one year under normal conditions. Degrades to oxygen, water & carbon dioxide.

Benefits
MULTI-100 will maintain the quality & extend the shelf life & meeting the microorganism standard limit of in-process and finished products – Shrimp, Fish and Cephalopod.

Properties (Typical)
- Appearance Clear colorless, odorless liquid.
- Peracetic acid 15 % Minimum
- Accelerated H2O2 11 Minimum
- pH – 1 % solution 3 Maximum
- Sp Gr 1.0 – 1.20

Dosage for Solution
- 0.05 – 0.1 %V/V MULTI-100 (For food contact)
- 0.1 – 0.2 %V/V MULTI-100 (For CIP cleaning)

Preparation
Mix MULTI-100 with process water and dip the Seafoods products for 5 minutes for uniform distribution of treatment.

Recommendation
Customers are requested to test the sample of MULTI-100 prior to use their own process. Any liability is not acceptable since application of our product is not in our control.

Efficacy (bacteria and virus)

Bacteria
- Escherichia coli (ATCC 25922)
- Pseudomonas aeruginosa (ATCC 27853)
- Salmonella typhimurium (DMST 15674)
- Shigella Soniei
- Vibrio Cholerae (DMST 2873)
- Vibrio pahaeomlyticus (DMST 5665)
- Staphylococcus aureus (ATCC 6538)
- Listeria monocytogenes (DMST 11256)
- Bacillus subtilis (ATCC 6633)
- Bacillus cereus (ATCC 11778)

Virus
- H5N1 (Avian Influenza Virus)
- H1N1 (Swine Influenza Virus)

Website and Contact
Visit our website at www.adityabirlачemicals.com to view MSDS & Certificates. For additional assistance call Customer Service: Tel: +66-2-7042141
E-mail: customerservices.thaichemicals@adityabirla.com

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The above information and recommendations given by us (TPL) is to the best of our knowledge & ability and is intended to provide general notes on our products and their uses. It should not be therefore construed as guaranteeing the specification of the product described or their suitability for a particular application. We expressly request the customer or end users of our products to perform such tests prior to any commercial use or application of our products for the specific intended use. No representation, warranty or guarantee is made as to its accuracy, reliability or completeness. No consequential losses shall be entertained by the usage of the product.