

NEW APPROACH TO BIO-SECURITY



CHEMISTRY FOR A GREENER WORLD



INTRODUCING AQUA ARMOR

A REVOLUTIONARY, ONE-STOP SOLUTION FOR WATER MANAGEMENT IN AQUACULTURE

Aqua Armor range of products & services focus on enhancing the Bio-security needs of shrimp and fish, thus ensuring sustainable growth for the Aquaculture farmer community.

India ranks 3rd in Fisheries, and 2nd in Aquaculture. Over 2 lakh million hectares are utilized in Shrimp farming and around 6 lakh MT of Shrimps is produced every year in India.

Some of the important stages in Shrimp farming involve site selection, pond construction, good seed & feeding management, and finally harvesting. The most critical step in this process is Water quality management which is also referred to as Bio - Security. Maintaining optimum water quality parameters requires the right expertise and know-how. Water quality can be easily addressed at the time of pond water preparation, by adopting the right technique for water clarification & disinfection.

At Grasim, we offer a complete solution that focuses on optimizing the product usage as per the Aquaculture needs and by providing technical support to the farmer community. This helps the farmers in achieving their goal of ensuring bio-security for their produce.

APPLICATIONS:



CLARIFICATION

To reduce turbidity in pond water, settle impurities and suspended solids, reduce toxicity of water.



DISINFECTION

This step is important to effectively destroy the bacteria, fungi and virus before the shrimps seeding process.



TECHNICAL SUPPORT

On site trails, product related expert guidance and training is provided. Farmers get consultations from Aquaculture experts.



DIGITAL INITIATIVES



Download the app
from Google Playstore

Mobile application "Ask Aqua Armor" launched to connect the farmer community directly to Aqua experts and provide them with real time Tidal data, Shrimp prices and Industry trends.

ABOUT US:

Grasim Industries Limited - Chemical Division is part of the Aditya Birla Group, which is a US \$ 48.3 billion corporation. We are among the largest producer of Chlor-Alkali products globally, catering to vast array of applications with our premium range of Specialty chemicals. We offer Products & Technical services for superior performance in Water treatment applications like Municipal drinking water, Sewage wastewater, ETP, Sludge-free clarification of pools, and pre-treatment / process treatment for various industries.

CERTIFICATIONS:



Certified to NSF / ANSI 60



R&D, WATER LAB FACILITY, TECHNICAL SERVICES:

Our DSIR recognised R&D facilities and state-of-the-art Water application centre are focused on providing customised solutions for Coagulation, Clarification and Disinfection of water.



Filed 4 patents



DSIR Recognition
in March 2017



Collaboration with
National Institutes
like DST, NEERI, NCL,
CIFE, MNIT



Technical Support
starting from lab trial to
plant scale application
and post sale support





AQUA ARMOR C-100

This is a strong clarifying agent available in powder form, which effectively reduces turbidity, toxicity and improves the water quality. It can be used in relatively small quantity thus reducing the cost of water management.

PACKING: 25 KGS, POWDER



AQUA ARMOR D+

This super fine grade is specially formulated for use in Aquaculture ponds. It leaves less sludge residue due to extra fineness of the product. It also offers better solubility which makes it easy to use, with fast and lasting disinfection.

PACKING: 25 KGS, POWDER

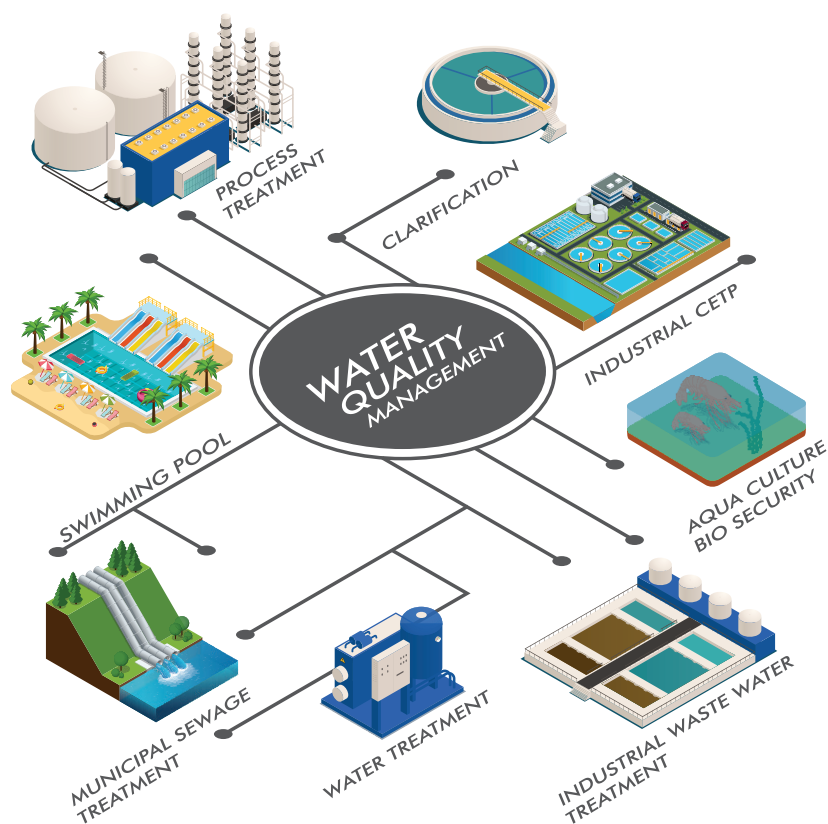


AQUA ARMOR HSD PRIME

This is a powerful disinfectant used in hatcheries and shrimp farming for removal of microorganisms in water & wastewater. It is a strong oxidizing agent, has high degree of solubility in water and leaves no residual sludge. Due to its high Chlorine content of min. 65%, relatively small amount of the product can effectively disinfect the water.

PACKING: 45 KGS, SOLID GRANULES

YOUR TRUSTED PARTNER IN TOTAL WATER QUALITY MANAGEMENT



Manufactured & Marketed by:



Grasim Industries Limited (Chemical Division)

Unit No. 602,601, 601 A, 6th Floor, Tower 1 & 2, One International Centre,
Senapati Bapat Marg, Prabhadevi West, Mumbai 400013.
www.adityabirlachemicals.com



+91-22-65754100



grasimchem.online@adityabirla.com

Aditya Birla Management Corporation Private Limited is the owner of all the Trademarks and Copyright subsisting therein. Grasim Industries Limited is using said trademark and artistic work under license from ABMCPL. Specifications and service level assurances are not binding and are subject to change without prior notice. Prospective purchasers are advised to conduct their own tests and studies to determine the suitability of our products for their particular purposes and specific applications. All images are for representation purposes only.

Product Disclaimer: If a Product supplied hereunder is not free of defects, the Company shall after satisfying itself that the Product is defective, either (i) endeavor promptly to replace such Product with conforming Product at the Company's expense, or (ii) reimburse the Buyer any amount paid for the defective Product for the invoiced value of the previously supplied Product, however the Company is not obligated to compensate any incidental costs incurred by the customer in use of defective product. For the avoidance of doubt, the Company liability for the Products supplied to the Buyer is limited to defects which appear within the shelf life in the technical description of the Product in question.

Copyright © 2020 Grasim Industries Limited. All rights reserved.