

rescue

HATCHERY PROBIOTIC™
FOR VIBRIO REDUCTION



A natural microbial treatment containing carefully selected strains for controlling *Vibrio spp.* and other pathogenic bacteria.

- A blend of natural microbes specifically selected to reduce *Vibrio spp.* counts by excluding invasive and virulent species.
- Elevated concentration (cfu/g) of bacteria to enhance product effectiveness.
- Reduces environmental stresses on the culture species resulting in improved animal health, faster growth and better yields.
- Natural microbial action enhances water quality through Nitrogen uptake.
- For use in larval, nursery, spawning and maturation tanks.
- Effective over a wide range of salinities and temperatures.
- Designed for direct application without activation to avoid contamination.

DOSING RECOMMENDATIONS

Apply between 2-10 ppm depending on production environment and culture conditions. Increased dosage and frequency of application enhances the effectiveness of probiotics. Higher doses can be used at startup and in case of pathogen outbreaks. Whenever possible spread the total daily dosage out over more than 1 application event; 1-3 times per day is recommended. Note that 1 level scoop = 5g.

PARTICLE SIZE

Powder

PACKAGING

Canister: 500 gram (17.64 oz), 12 per case

INGREDIENTS

Bacillus subtilis, *Bacillus licheniformis*, *Bacillus pumilus*, *Bacillus amyloliquefaciens*, dextrose and dendritic salt. Total concentration of bacteria = 5×10^9 cfu/gram

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STORAGE INSTRUCTIONS

- Unopened containers have a shelf life up to three (3) years if properly stored and handled.
- Store in a cool (15-30° C), dry, well ventilated area away from sunlight.
- Rotate stock to use oldest product first ("first in, first out" principle).

APPLICATION PROCEDURES



1. Shake canister prior to first opening (product settles in shipment).



2. Calculate the amount of **rescue** needed. One level scoop (included) = 5 grams.



3. Dissolve **rescue** for 5-10 minutes in a clean container containing non chlorinated water.



4. Pour the solution into the production water.



5. Ensure all **rescue** is applied by rinsing container and applying residual to the tank.



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