

# SUMMER SLAM

## Warm Weather Treatment

**Summer Slam**® is a Temperature Driven Solution designed specifically for warm water applications. This dry probiotic formula is enhanced with mesophilic microorganisms and select stimulants to ensure optimal performance when water temperatures are between 75 - 120°F (23.9 - 48.9°C). Summer Slam will quickly cycle out excess nitrogen and temporarily bind phosphorus in warm water environments. Made for aquatic professionals, it promotes a balanced aquatic ecosystem and rapid recovery from both adverse environmental impacts and chemical treatments.

Summer Slam excels when used alone and can be applied as a dry powder or dissolved and sprayed over the surface of the water. For an extra boost, use Summer Slam in combination with PondZilla Pro or AquaSticker.

### PRODUCT HIGHLIGHTS

- Optimal performance in warm temperatures and summer months
- Dry probiotic that cycles out nitrogen and phosphorus compounds
- Promotes balanced ecosystem after chemical treatment



*Summer Slam is available in 10 and 30 pound containers.*

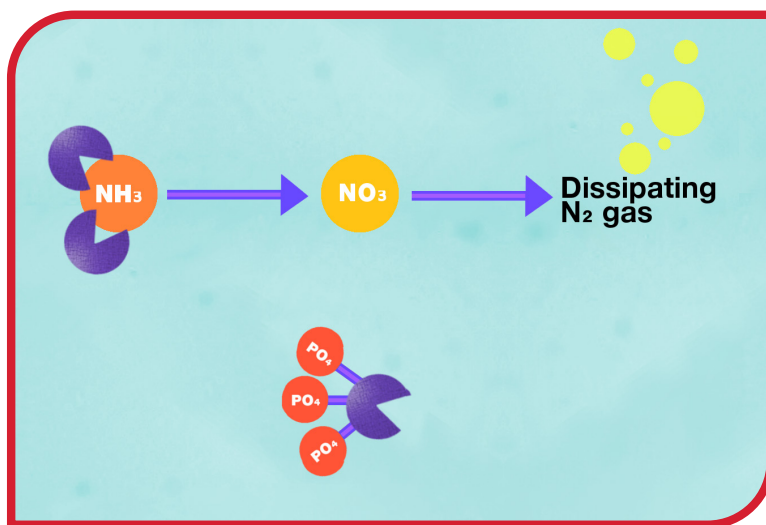


Diagram shows Summer Slam cycling out nitrogen and phosphorus.

### APPLICATIONS

- Lakes and ponds
- Aquaculture
- Hatcheries
- Water features
- Golf courses
- Retention ponds
- Decorative ponds
- And more!

### BENEFITS

- Consumes soluble nutrients
- Balances ponds
- Lowers ammonia
- Clarifies water

**Summer Slam® Dosage - Apply bi-weekly when water temperatures are 75 - 120°F**

Surface Acres	Initial Application	Standard Application	Hypereutrophic Water
1/4	1 pound	.5 - 1 pound	1.5 pounds
1/2	1.5 pounds	.5 - 1.5 pounds	3 pounds
1	3 pounds	1 - 3 pounds	6 pounds
5	15 pounds	5 - 15 pounds	30 pounds
10	30 pounds	10 - 30 pounds	60 pounds
100	300 pounds	100 - 300 pounds	600 pounds

- Do not mix directly with algaecides or herbicides
- If used in conjunction with algaecides or herbicides, apply Summer Slam after chemical treatments for best results

**COMMONLY TREATED ALGAE AND PLANTS**

<b>FILAMENTOUS ALGAE</b>	<b>PLANKTONIC ALGAE</b>	<b>MUCK/SLUDGE</b>	<b>CYANOBACTERIA</b>
<b>FLOATING PLANTS</b>	<b>SUBMERGED PLANTS</b>	<b>WATER CLARITY</b>	<b>NUTRIENT REDUCTION</b>

**THE SCIENCE BEHIND IT**

Water bodies have stress from both external and internal sources. Excessive rains or drought combined with ongoing use of algaecides and herbicides deplete the microbial communities that are fundamental to nutrient removal in water bodies. This imbalance in the ecosystem leads to elevated nutrient issues and can result in excessive aquatic plant growth, continuing algal blooms, and HABs.

Summer Slam was formulated through years of research by obtaining samples from lakes and ponds across the United States when water temperatures were warmer. The natural microbial communities in the samples were analyzed to understand population densities and the specific organisms that are depleted by stresses. This research is how Naturalake Biosciences was able to create a probiotic that supplements natural populations and supports indigenous organisms that are functional and native to that geography. Summer Slam is more than simple additions of beneficial bacteria. It is a scientifically formulated probiotic that works in harmony with the microbial communities that play key roles in nitrogen and phosphorus uptake.



**Summer Slam**

75 - 120°F  
23.9 - 48.9°C

**Nature's Blend**

58 - 78°F  
14.4 - 25.6°C

**Polar Blend**

41 - 60°F  
5 - 15.5°C



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Important: Always read and follow label instructions. This product DOES NOT kill aquatic plants or algae. Call us, 888.757.9575 for more information.