

Common Aquarium Problems and Seachem Solutions

Symptoms	Causes	Solutions
White Clouding	White clouding usually appears due to a BACTERIA BLOOM. These happen in new tanks, when there is some kind of instability in the system, or when there are too many organics.	Matrix [™] Clarity [™] Purigen®
Green Clouding	Green clouding usually appears due to FLOATING ALGAE. This happens in tanks where there is too much nitrate, phosphate, or light.	Matrix [™] Clarity [™] PhosGuard [™] PhosNet [™]
Dust Clouding	Dust clouding usually comes from the GRAVEL or from NEW FILTER MEDIA. This typically only shows up for a day or so and then settles out of the water.	Clarity [™]
Algae	Algae is a pest that usually shows up because of too much NITRATE, PHOSPHATE, or LIGHT. Nitrate and phosphate come from dissolved fish waste in the water or can come in with tap water.	Matrix [™] PhosGuard [™] PhosNet [™]
Ammonia or Nitrite	Ammonia or Nitrite come from UNSTABLE OR INSUFFICIENT BENEFICIAL BACTERIA COLONIES. When the bacteria colonies are working e fficiently and have enough space, they keep these chemicals at 0.	Matrix™ Ammonia Alert® Stability® Prime®
Nitrate	Nitrate is a NATURAL RESULT OF FISH WASTE. If you have a buildup, it could be because there is too much waste, you are not doing enough partial water changes, or you need to add extra media for anaerobic denitrifying bacteria.	Matrix [™] Purigen® Stability®
Detritus or Slime	Detritus or slime show up when there is TOO MUCH ORGANIC WASTE in the tank. A bit of detritus is normal, but an excessive amount could mean there is not enough beneficial bacteria to break down the organic waste.	Hotrix Avigen State

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