

Synthetic Adsorbent Media for Aquarium / Pond water treatment

DOSHION AQUAGEN 500 is a synthetic adsorbent media for aquarium and ponds water treatment. Aquagen 500 adsorbent media is spherical in shape and having high surface area which gives it to high capacity to control ammonia, nitrites and nitrates by removing nitrogenous organic wastes from aquarium / pond waters giving complete clarity to waters.

The Characteristics of Doshion Aquagen 500 adsorbent media :

- Doshion Aquagen 500 has highest organic removal capacity due to its spherical shape and macroreticular surface
- Doshion Aquagen 500 controls ammonia, nitrites and nitrates in aquarium and pond water.
- Doshion Aquagen 500 media is very easy to put in use. It can be put in filter bags of appropriate mesh size so as to allow maximum flow through the media, bags can be placed in a filter, media chamber, box filter, or any high flow area of a trickle filter.
- Doshion Aquagen 500 changes colour to dark brown on exhaustion hence it is easy to decide on media change or cleaning.
- Doshion Aquagen 500 media can be reactivated by Soaking in a bleach: water solution (equal proportion) for about 24 hours .Regular 8 % Sodium hypochlorite can be used for bleaching. Media to be rinsed well after 24 hours, then to be soaked for 8 hours in a Sufficient quantity of 40% solution of sodium meta bisulphate. Rinse well with plenty of water to remove any odour. Original color white to off white and full activity should now be restored and Doshion Aquagen 500 is ready for reuse.
- Caution: some slime coat products may permanently foul Doshion Aquagen media and make reactivation difficult.
- Do not reuse if odor of bleach/chlorine is detectable. In case of doubt, soak beads in small quantity of water and test for residual chlorine with a chlorine test kit.

Properties	
Type	Synthetic Adsorbent media
Colour	White to Off – White
Physical Form	Spherical granules
Particle Size distribution (mm)	300 to 1200 microns
Shipping weight (gm/ ltr)	680 – 710



Full Range of Aquatic Media

Product	Application
CuRid	Removal of Copper and various other Heavy Metals
AmmoStop	Removal of Ammonia, Nitrates, Nitrites & organics
OrgaNil	High Capacity Organic removal media
AquaCarb	Activated Carbon for Microbial Control and Organics Removal
PhoSil Guard	Removal of Phosphate and Silica
Aquagen 500	High capacity premium media for removal of Organics, Nitrates, Nitrites and Ammonia
PhoCarb	50:50 blend of AquaCarb and PhoSil Guard
ArNil	Arsenic and Phosphate Removal
FeNil	Iron Removal from Water
DeMin	Complete TDS Removal/ For Demineralized water



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