

Phosphate and Silica Removal

DOSHION PhoSil Guard is a special media manufactured by Doshion for removal of Phosphate and Silica from aquariums. PhoSil Guard is spherical in shape to provide high strength and surface area. PhoSil Guard help in keeping the aquarium water in top condition and thus can be kept in the filtration system for extended amounts of time without any adverse effects.

The Characteristics of Doshion PhoSil Guard Media:

- Effectively removes Phosphorous and Silica from water.
- Once the media is exhausted, it can be reused through regeneration
- Spherical bead shapes help in maximizing surface area for best results.
- High Capacity and Shock Resistance to sudden increase in impurities.

| Properties | |
|---------------------------------|---------------------------|
| Type | Synthetic Adsorbent media |
| Colour | Dark Brown |
| Physical Form | Spherical granules |
| Particle Size distribution (mm) | 300 to 1200 microns |
| Shipping weight (gm/ ltr) | 650 – 750 |
| Maximum Operating Temperature | 100 °C 212 °F |

How to use: It can be put in filter bags of appropriate mesh size 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.

Storage: Keep it in a cool ambient place away from direct sunlight.

Packaging: 100 mL, 250 mL, 500 mL, 1L, 2L and 5L



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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