

Fluidising RowaPhos

For simplicity of use and to maximise the life of the media we recommend that RowaPhos should be fluidised in a fluidised reactor. This method makes the whole surface area available for adsorption from the water stream.

We recommend using the D-D FR 75 Reactor for this purpose, which were specifically designed for use with this media.

When fluidising RowaPhos we suggest that the media is first flushed through in the reactor with a small amount of RO water, (or tank water during a water change), until it starts to run clear. This will remove any fine particulates, which would otherwise temporarily discolour the water in the tank.

The fine particulates are not harmful but may be seen by some as unsightly however even when not flushed the colour will quickly disappear. In reality there is a benefit to the introduction of some fine particulates to the tank as the high surface area is very effective at removing phosphate from throughout the water column and will be easily removed by the filters or skimmer in the aquarium.

Note that this advice is contrary to that given for normal use in a sock or canister filter where we recommend that RowaPhos can be used unwashed.

To flush the media, first place it in the fluidised reactor and then connect the reactor to the water supply. Slowly feed water through the unit being careful not to over fluidise the RowaPhos, and discard the brown water that first exits the reactor. When this water starts to clear, switch off the water supply and carefully tip the reactor to remove any excess water above the media.

Connect the unit back up to the water feed and carefully turn on the flow until the surface of the RowaPhos just starts to move. Any remaining discolouration of the water will quickly disappear.

IMPORTANT - DO NOT OVER FLUIDISE.