The 5 gal white stock tank is for the pH down, I would dump a full gallon of the orange 10% pH down we sent labeled General Hydroponics. We want to dilute the phosphoric acid solution from the 10% so that it doesn't eat the inside of the peristaltic pump, or over dose the pH.

I would also suggest dosing the initial reservoir tank by hand, try 15-20 ml per gal of the A and B and check the set point you want. Then the doser, once hooked up will take over and keep it at your set point. You can let the doser do it initially but it will take all day.

I hope this helps, but let us know if you have any further questions.

Regards,

Rudy Clark-Luera

Commercial Sales Manager American Hydroponics 286 South G St. Arcata, CA 95521 D: 707-840-3123 www.amhydro.com



On Mar 30, 2022, at 12:33 PM, Michael Suggs <msuggs@golercdc.com> wrote:

Hello Rudy hope all is well. I have a question concerning the Tasman Bay product that was sent in the order, on the outside of the box it is labeled as 16-7-10 but the dosing instructions inside the box details a 10-2-17 formulation so we need some clarification. The bags inside are labeled #1 and #2. Also as you know we have 2 25 gallon tanks and one 5 gallon tanks and need some direction on dosage. Don't know if this is something you can answer in an email or if you had time for a quick conversation.

From: rudy clark-luera < rudy@amhydro.com>
Sent: Tuesday, February 1, 2022 12:10 PM
To: Michael Suggs < rudy@amhydro.com>

Cc: Joseph Swartz < joe@amhydro.com >; Brandon Williams < bvosotros@gmail.com >

Subject: Re: Goler Greenhouse

Hey Michael,

Ok, the tank can be filled to the top at the float location.

The pH should be in the range from like 5.6-6.0 but 5.8 will be a good target and the EC for lettuce and greens should be at the 1.0-1.4 mark, on the higher side in the winter (lower light levels).

Our YouTube channel may touch on this but, keeping the EC and the pH at those levels should be good.

Also, the water quality for the greenhouse looks pretty good, (analysis attached) you should be able to grow on the same tank for at least 4 wks, and after that point, you should watch and see what the plants tell you and then the tank dump should happen at that point, but to be safe, 4 wks is a good time, but keep us updated on what the plants are doing at the 3-4wk mark.

I hope this helps but let us know if you have any further questions.

Regards,

Rudy Clark-Luera

Commercial Sales Manager American Hydroponics 286 South G St. Arcata, CA 95521 D: 707-840-3123 www.amhydro.com

<image001.png>

On Jan 31, 2022, at 1:33 PM, Michael Suggs < msuggs@golercdc.com > wrote:

Ok, we are very close to growing our first plant but have questions. As you know our tank has a capacity of 1000 gallons. How full should we fill it and what is the nutrient/ph mixture based on the water sample that we submitted earlier. Also is there a youtube video, written materials or other technical assistance that you can recommend. Thanks.

From: rudy clark-luera < rudy@amhydro.com>
Sent: Thursday, January 20, 2022 3:06 PM
To: Michael Suggs < rudy@amhydro.com>

Subject: Re: Goler Greenhouse

Michael,

I guess you should get like 2 months worth of the varieties you are going to sell. Johnnys is probably the best place to get them, and get all pelleted seeds.