Nutritional Insights



SLV MAINTENANCE GUIDE

<u>DO NOT</u> transfer the small amount of sediment located in the bottom of the empty product bottle. This sediment is a necessary part of the formulation which helps protect the organisms while in the powder form. **It DOES NOT contain viable bacteria**

3 QUICK STEPS TO END OF DAY SLV CLEANING

After running the SLV through the clean out phase **(CLN)** at the end of the day:

- 1. Install a bottle of clean water and run through a start up and clean out cycle, then move the bottle to the other side of the SLV and perform another start up and clean out cycle.
- 2. After the second cycle, remove the sediment bowl and screen from the filter and rinse with water from clean out bottle.
- 3. Remove the air filters from the side panels on the SLV and tap the dust out of them, or rinse them with warm soapy water if they are in need of additional cleaning.

BETWEEN CUTTINGS AND END OF SEASON

- 1. Using 2 empty bottles rinse with clean water and empty. Place 2-3 tablespoons of 5% chlorine beach into each of the bottles and fill with warm water to the upside down 2000 ML mark OR use a product called OXICLEAN[®]. Use the directions for soaking solution that are on the package. Remember to use very warm water when mixing. Make sure it is all dissolved before pouring it into the bottles. Fill each bottle to upside down 2000 ML mark. Attach both bottles to the SLV.
- 2. Open both valves on the SLV. Set control box to 400 tons/hour and run unit at this speed for 25 to 35 minutes or until solution is gone. You may want to remove nozzle strap assembly from the harvester and place in a 5 gallon pail to prevent mist from getting on the harvester.
- 3. Remove bottles and rinse thoroughly with clean water. Fill both bottles with clean warm water to the upside down 2000 ML mark. Attach to the SLV. Run the system at 400 tons/hour for another 25-35 minutes or until water is gone.
- 4. Turn off system and let it run the clean out function. This will blow any remaining fluid out the lines. Remove bottles and dump any remaining fluid out. Re-insert bottles onto the SLV.

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WINTER STORAGE

- 1. Clean SLV tubes (SEE steps A-through D above)
- 2. Run Unit for 5 minutes on 400 ton/hour without bottles on.
- 3. Remove back cover and look for trapped fluid in the lines. Remove and drain lines if fluid is present.
- 4. Apply Di-Electric grease to all plugs on the tower, cables, and control box.
- 5. Put control box in a clean dry place.
- 6. **DO NOT** use automotive or RV style antifreeze for winterizing.