



Hatchery Assist

Live Feed Algae Production

Step 1 Algae Production

This screen is used for you to record your details on your Algae production. The screen is split into details of when it was checked, what environment information was recorded and last details of the Algae.

The screenshot shows a software window titled "Algae Production". It contains several input fields and sections. At the top, there are fields for "Check Date" (set to 02/04/2006) and "Check Time" (set to 01:19). Below these are fields for "Tank / Pond Id", "Tank Group", and "Technician", each with a question mark icon. A yellow highlighted section titled "Environment Info" contains fields for "DO (mg/l)", "Salinity", "pH", "Photo Dark Period (hrs)", "CO2 Rate (%)", "DO (% Sat)", "NH3", "Light Intensity (lux)", "Temp (c)", and "NO2". Another yellow highlighted section titled "Algae Info" contains fields for "Cell Count" and "Enrichment Additives". At the bottom, there are navigation buttons (k, <, >, >|) and a row of action buttons: Save, Find, Delete, Reset, Print, Refresh, Cancel, Help, and Import.

Step 2 Algae Production Parameters

You can use this screen to record details of the environment parameters for minimum and maximum settings. These details are used to compare the results from the Alga production screen in the Algae Production Report.

Algae Production Parameters

Scheme Name

Is Default

Minimum Environment Settings

DO (mg/l) DO (% Sat) Temp (c)
 Salinity NH3 NO2
 pH Light Intensity (lux)
 CO2 Rate (%)

Maximum Environment Settings

DO (mg/l) DO (% Sat) Temp (c)
 Salinity NH3 NO2
 pH Light Intensity (lux)
 CO2 Rate (%)

Step 3 Algae Harvest Screen

This screen captures the details of every time you harvest the algae to be used in your Hatchery / Nursery area.

Algae Harvest

Harvest Date

Harvest Time

Tank / Pond Id

Tank Group

Technician

Harvest Rate (%)