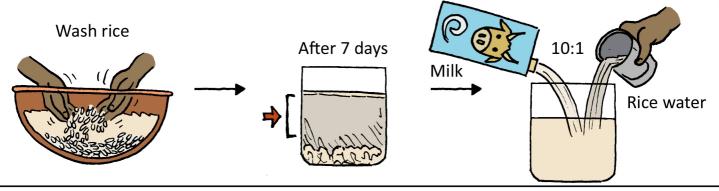


## **Lactobacillus Serum - HOW TO MAKE IT**

**Step 1**: Soak 1 kg rice for 2 hours. **Step 2**: Remove Wash the rice. Keep water for 7 days. the solution.

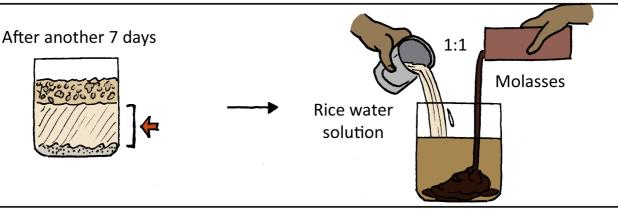
**Step 2:** Remove the middle part of the solution

**Step 3:** Add 10 parts milk to 1 part rice wash water and leave for 7 days.



Step 4: Remove the middle part of the solution.

**Step 5:** Add 1 part of solution to 1 part of molasses.



## **Lactobacillus Serum - HOW TO USE IT**

Soak seeds in diluted Lab Serum overnight before planting.

Add diluted lactobacillus to your compost to increase its fertility.

Use diluted Lab Serum to spray plants to keep insects/diseases away.



Water new plants with diluted Lab Serum to make them stronger.



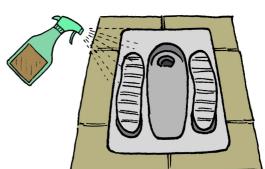
Spray plants when the crop start getting ready with the harvest.



Spray latrine toilets and drains with diluted Lab Serum.







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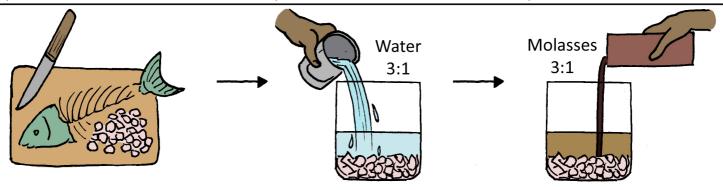


## Fish Hydrolysate - HOW TO MAKE IT

**Step 1**: Cut 1 kg of fish into tiny pieces.

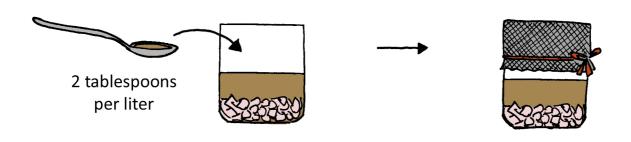
**Step 2:** Add 3 parts water to one part fish

**Step 3:** Add 3 parts molasses to one part fish



**Step 4:** if you have, add lactobacillus serum, add 2 tablespoons per litre.

**Step 5:** Cover with a net and tie the top so no flies enter. Leave for 2-4 weeks and stir every few days.

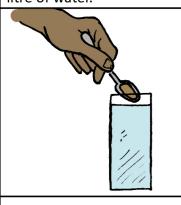


## Fish Hydrolysate - HOW TO USE IT

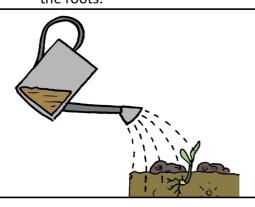
Dilution is 5ml (1 teaspoon) per litre of water.

Use to water plants around the roots.

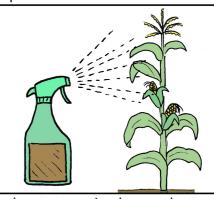
Use to spray or splash onto the plants.



Use in compost tea.



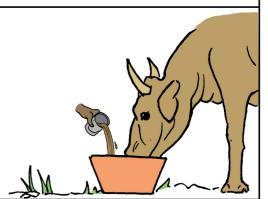
Use in compost making.



Feed water to animals to make them healthier.







**Lifeworks Global Soil Fertility Programme**