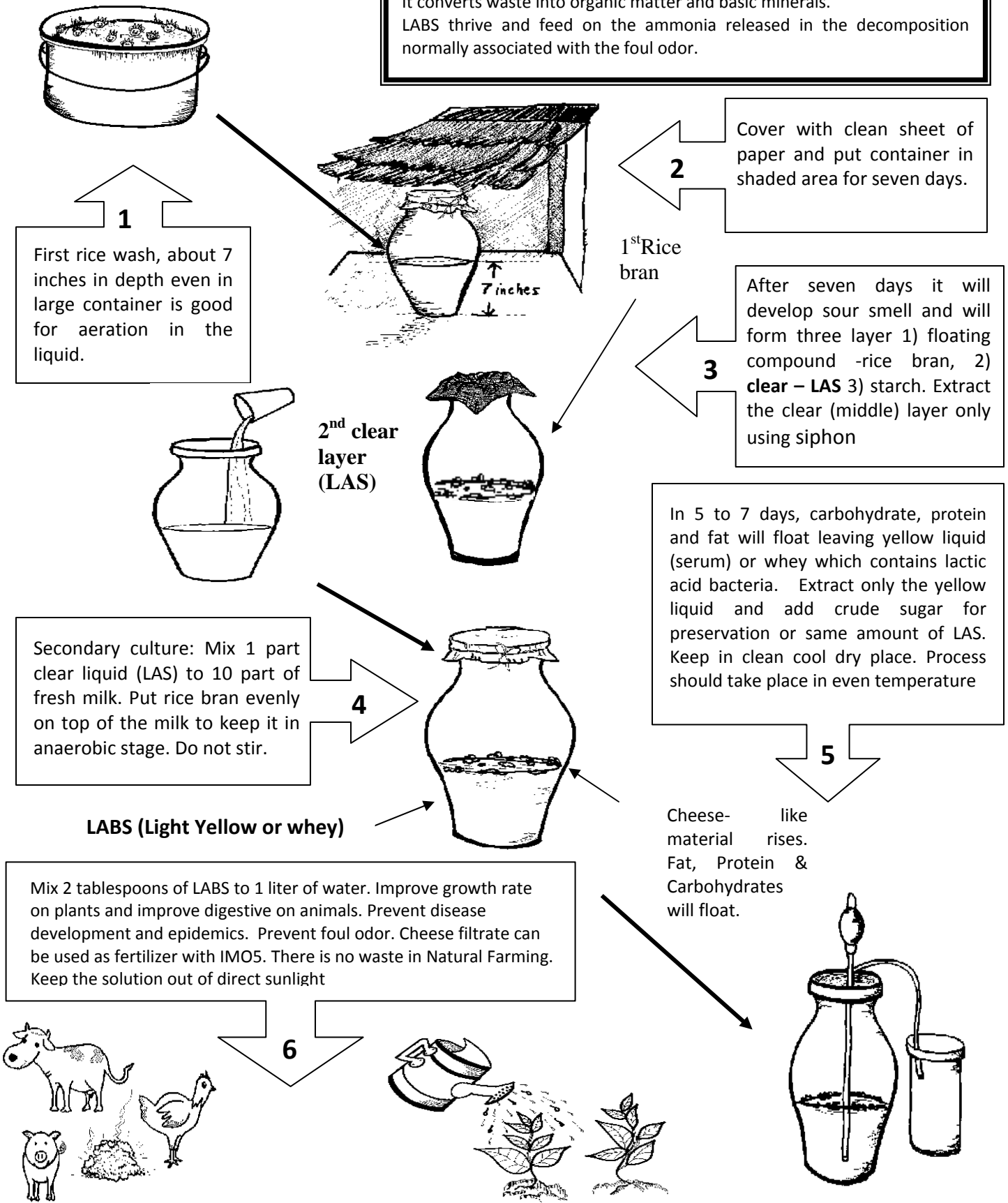


Lactic Acid Bacteria Serum (LABS)

It converts waste into organic matter and basic minerals.

LABS thrive and feed on the ammonia released in the decomposition normally associated with the foul odor.



First rice wash, about 7 inches in depth even in large container is good for aeration in the liquid.

Cover with clean sheet of paper and put container in shaded area for seven days.

After seven days it will develop sour smell and will form three layer 1) floating compound -rice bran, 2) clear – LAS 3) starch. Extract the clear (middle) layer only using siphon

In 5 to 7 days, carbohydrate, protein and fat will float leaving yellow liquid (serum) or whey which contains lactic acid bacteria. Extract only the yellow liquid and add crude sugar for preservation or same amount of LAS. Keep in clean cool dry place. Process should take place in even temperature

Secondary culture: Mix 1 part clear liquid (LAS) to 10 part of fresh milk. Put rice bran evenly on top of the milk to keep it in anaerobic stage. Do not stir.

Mix 2 tablespoons of LABS to 1 liter of water. Improve growth rate on plants and improve digestive on animals. Prevent disease development and epidemics. Prevent foul odor. Cheese filtrate can be used as fertilizer with IMO5. There is no waste in Natural Farming. Keep the solution out of direct sunlight

