## **EM ON DAIRY COWS**

Mr. Boonkrong Tisanurak

## EM application in his farm

- 1. Mix one litre of multiplied EM with one litre of molasses and 200 litres of water, then leave for 3 days.
- 2. Mix the above mixture with one litre of EM5 and spray in the cow barn, on the floor and on cows every 5-7 days.
- 3. Mix one litre of EM with 1000-5000 litres of water for drinking water.
- 4. Mix 3% of super Bokashi with condense feed before feeding, and also feed them with EM fermented rice straw everyday.
- 5. Waste water from farm is treated with EM.
- 6. Before or after milking, nipples will be clean by EM diluted solution, 1:1000 times.
- 7. All equipment which use for milking, they will be soaked in EM diluted solution as well.
- 8. Additive food vitamins and vaccine etc. decrease 50 %.
- 9. Before planting grass, seed was mixed with EM5 and Bokashi.
- 10. Waste water in the treated pond was used to water to the grass.

## **Problems**

- 1. If baby cows or adults have indigestion or diarrhea, put in their mouths directly for 5 cc, 10 cc and 20 cc for baby cows, adults and breeders respectively.
- 2. If infected breast occurred, 1 cc of original EM solution was sprayed on it.
- 3. When a baby cow came out from his mother, original EM solution was sprayed into his navel immediately.
- 4. If they have uterus problem, mix 1 cc of original EM solution with 60 cc of distilled water then wash cow's uterus every 3 days.
- 5. Mix EM with EM5 to spray on cows to prevent ecto-parasites.

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