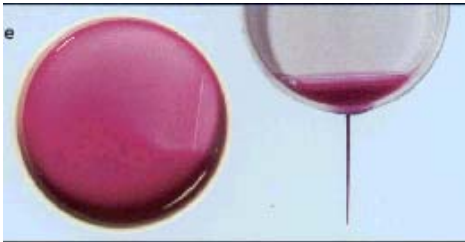


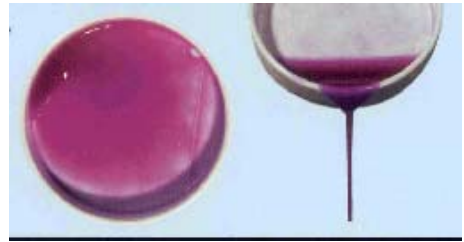
# The CMT Test

The CMT test is designed to allow the identification of the high cell count quarter(s) in high cell count cows. The paddle in your kit allows the test to be conducted quickly and easily by providing separate wells for each of the 4 quarters to be tested.

- Conduct test BEFORE milking the cow
- Start with Clean Dry Teat
- Discard 4-6 squirts of foremilk
- Using the paddle provided collect 1-2 squirts of milk (3-5ml) from one quarter into a well in the paddle, repeat for the remaining 3 quarters, ensuring you are able to identify which well corresponds to which quarter
- Add an equal volume of the CMT reagent (or diluted fairy liquid)
- Agitate the paddle to mix the milk and reagent
- Swirl and tilt paddle to assess gel formation
- Score each well according to the scale provided below



**Score 0:** Mixture remains unchanged



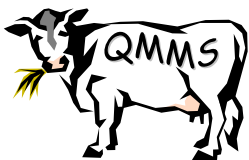
**Score 2:** Definite gelling



**Score 1:** Some slight thickening of the mixture



**Score 3:** Very definite gelling – no separate fluid. Difficult to shake mixture



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