



## **The California Mastitis Test**

The California Mastitis Test (CMT) is a qualitative, cow-side test of Somatic Cell Count (SCC) in milk. It is useful for confirming clinical cases, for rapid screening for high SCC and for identifying sub-clinically infected quarters in high SCC cows.

### **Equipment required:**

- CMT paddle
- Reagent
- Disposable gloves

### **Method:**

1. Discard the foremilk
2. Draw 2-3ml from each quarter into the corresponding well of the paddle



3. Add equal volume of reagent and swirl to mix



4. Read the test – gel formation indicates increased SCC  
i.e. quarter is infected

