

KenotestTM product protocol






STEP 1	STEP 2	STEP 3	STEP 4	STEP 5
				
Rinse the plate with water before use.	Put in each cup of the testplate milk of the corresponding teat.	Pour the excess of milk away by turning the testplate until the milk reaches the marks on the testplate.	Add to each cup 2 ml Kenotest, and mix the solution during 10 seconds.	Compare the colour and the viscosity of the solution with the table.

MATERIAL

- testplate
- Kenotest



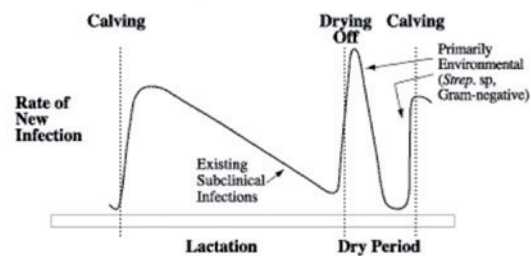
INTERPRETATION TABLE

CMT	interpretation	CCI (cells 1000ml)	
-	liquid mixture without gel	0 - 200	
suspicious infection			
traces	light gel visible by transparence will disappear after 10 sec.	150 - 500	
1	visible light gel by transparence, persistent	400 - 1000	
long lasting infection			
2	visible gel, visquous filament adhesion to the cup	800 - 5000	
3	strong gel like the white of egg	> 5000	

ROUTINE CONTROL

- Every purchased or fresh cow
- Once a week every cow must be tested
- Before drying off, each cow must be tested in order to give an appropriate treatment

New Infection Rates by Stage of Lactation



Journal of Dairy Science, Vol. 64, No. 6, 1981.

SUSPECTED CASES

- Identify infected cows when a high SCC of the tank is noticed
- Identify infected quarters on cows with high SCC scores

AFTER MASTITIS TREATMENT

- Control if the infection is well treated