

# **Monitoring procedures**

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#### Various actions mentioned in HACCP-based plans:



Acidity measurement production). Use proper maturation development are unfavourable, temperature and time to promote measurement of courrent issue, in ove **Organoleptic control** milk production pract us or pathogenic bacteria can dominate sufficiently rapid growth of LAB. (2) temperature, time an acidity deve. change milk sup Maturation with M. C: Improper process parameters can Maintain correct temperature, time Experience of st producion parameters: inoculation allow growth of pathogenic bacteria and dose of cultures. Add cultures cheesemaker. time, use ture, type and dose of cull is as soon as possible. (3) organoleptic inspectio measurement of temperature, time acidity developr M: Contamination of milk during Use only starters of known origin Visual and Reject inactive starters or those inoculation due to poor quality of starter (including homemade starters) or organole with suspect or damaged bacteria or inadequate handling by the those with a certificate of conformity inspection of direct or packaging. Adjust bulk starter **Temperature** cheesemaker as suitable for food-use. Handle starters b preparation procedure with care. Reject starters of suspect odour, colour or appearance, (3) 52 measurement

#### Teacheesy







#### **Use of instruments**

- pH meter
- Burette
- Thermometer



#### Teachesy







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- pH meter
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- Thermometer

5.3 SH measurement 5.4 pH measurement

2.5 Maintenance of equipment



7.7 Groupwork on self-monitoring of milk

Teacheesy





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#### Use of senses

- Sight
- Smell
- Taste
- Touch
- Hearing









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2.3 Premises and equipment 2.4 Buying and making equipment













## **Examples of Sensory inspection**

Checks on tanks, vats, equipment, moulds, tools, clothing, etc.

- Is it clean?
- In good condition?
- Does it have a normal appearance and smell?











## **Examples of Sensory inspection**

Check on raw material, ingredients, brine, packaging material, etc.

- Does it have a normal appearance / smell / taste?
- Not expired?
- Is this the correct dosing?
- Is it clean, intact?













### **Examples of Sensory inspection**

Check during production process and ripening (formation of gel, drying of cheese surface, development of flora on rind, etc.):

 Does it have the expected appearance / smell / taste / sound?







