

## SIGMA 54 - 55 - 56

005ECC - 005EDC - 005EHC

### Description

Freeze-dried culture of *Geotrichum candidum* for direct inoculation of lactic cheeses and soft cheeses.

Sigma 54 : Strain with a short and white to cream rind

Sigma 55 : Strain with a short and beige rind yeast-like ; very aromatic

Sigma 56 : Strain with a white rind moulds-like

### Composition

*Geotrichum Candidum*, excipient maltodextrin

### Use

To add in the milk before renneting and/or to spray on the cheese after moulding or before and after each rotation. For the spray application, dilute the appropriate quantity of SIGMA in sterile and unsalted water some hours before use. Discard any remaining and not sprayed solution, do not keep it.

Packaging : 1 tube to inoculate 100 L to 200 L of milk

### Storage conditions

3 months at +4°C or 2 years at -18°C.

### Information

#### Favourable factors for the development of *Geotrichum Candidum*

- \* Humid environment in the production and draining room.
- \* Warm temperature in the production and draining room (24°C rather than 20°C).
- \* Confined atmosphere.
- \* Low salt content cheese.

#### Unfavourable factors for the development of *Geotrichum Candidum*

- \* Moulding or draining room too ventilated.
- \* Moulding or draining room too cold.
- \* Too high quantity of salt
- \* Salting operation too early or too late.