

# GEO 17 LYO 1D GEOTRICHUM CANDIDUM For the production of Brie, Camembert & Blue Veined Cheeses

## Description:

A key agent in the ripening of cheese, Geotrichum implants very rapidly on the cheese surface (first) and has a synergistic effect on the implantation (with the yeasts) of Penicillium Candidum.

#### Usage Levels:

 Product

 Brie type
 1 doses/250 L of milk

 Camembert type
 1 doses/250 L of milk

 Ultra filtrated cheese
 1-2 doses/250-500 L of milk

 Blue Veined Cheese with
 1-2 doses/1250-500 L of milk

 White surface
 1-2 doses/1250-500 L of milk

### Directions for use:

Incorporation in the milk accelerates the activity of the Geotrichum. Freeze-dried culture can be inoculated directly into the milk, without re-dehydration. However, freeze-dried Geotrichum must be reactivated (16 hours at  $+ 4^{\circ}$ C) before use in a spray/mist or in the reserve mix in the ripening room. *We do not accept any liability in case of undue application.* 

#### **Properties:**

GEO 17 LYO 1 D is a mould-like form and is better used in conjunction with Penicillium Candidum. To reduce the thickness of cheese rind, increase the dosage of GEO 17 LYO 10 D to the detriment of Penicillum Candidum dosage.

Rapid de-acidification of curd by metabolism of lactic acid due to rapid growth (24-48 hours), of a selective, easily controlled surface flora. Enzymatic activity is weak compared to Penicillium Candium, but aroma and flavour development is excellent and enhances the final appearance of the cheese; less dense 'felt' of the Penicillium surface flora, reduce proteolysis (less ammonia) and contaminant control.

www.cheeseandyogurtmaking.com Units B & C Smarden Business Estate Monks Hill Smarden Ashford Kent TN27 8QL Tel: + 44 (0) 1233 770780 E-mail: sales@cheeseandyogurtmaking.com