## RANGE VIN'MISCEO

### Cheeses solutions



#### >>VIN'CHEESE ALL-IN-ONE

FOR THE PRODUCTION OF A HIGH QUALITY PROCESSED OR ANALOGUE CHEESE IN SLICES.

A SOLUTION WHICH INTEGRATES UP TO ONE THIRD OF PURE CHEESE POWDER (CHEDDAR, EDAM OR GOUDA).

#### **APPLICATIVE RECIPE**

VIN'CHEESE ALL-IN-ONE (PXC037) <b>37.0</b>	0%
WATER+STEAM <b>37.2</b>	1%
VEGETABLE FAT 23.0	0%
SALT* <b>1.1</b>	9%
MELTING SALT 1.0	0%
CITRIC ACID 0.4	0%
PRESERVATIVE 0.2	0%

1 KG OF PREMIX = 2.7 KG OF END PRODUCT





SUBTRACT THE CONDENSATE QUANTITY TO THE WATER %.



CHOOSE A SOLID FAT SUCH AS PALM.

**PRODUCTION PROCESS** 

This process is given as an example and must be adapted to your equipment.		Time	RPM speed	Temperature
Step 1 Cooking	Heat up the water to 50°C to melt the fat.			50°C
Step 2 Cooking	Add all the ingredients.  >>>>>  At the end of this step, the product must be smoothed, homegenous without lumps.	1000 t/min (speed 4)		80°C
Step 3 Cooking	If pH is above 5.6, add the citric acid to reach 5.6.  >>>>>  At the end of this step, the product must be smoothed, homogenous without lumps.	5 min	1000 t/min (speed 4)	80°C
Step 4 Cooling	Place the product in a negative cold room (-18°C) to reach a heart temperature of +10°C.  >>>>>>  Verify its temperature to avoid its freezing.		Negative cold room	+4/+10°C
Step 5 Stabilisation	Place the product in a positive cold room (+2/+4°C) for 48h.	48 H	Positive cold room	+2°C / +4°C



STEP 4: IF YOU DON'T HAVE A NEGATIVE COLD ROOM, PLACE THE PRODUCT IN A POSITIVE COLD ROOM AND EXTEND THE STABILISATION TIME FROM 1 TO 2 DAYS.



# INDUSTRIAL EQUIPMENT & INVESTMENT

Industrial cooker/mixer with steam injection





Our VIN'CHEESE ALL-IN-ONE premix is packed into multilayers paper bag of 25 kg net.

Our pallets 100 cm x 120 cm have undergone a treatment (ISPM15).



<sup>\*</sup> V-SALT: salt reduction solutions