# RANGE VIN'MISCEO

# **Cheeses solutions**



## >>SPREAD'ALPA

FOR THE INDSUTRIAL PRODUCTION OF SPREADABLE CHEESE. THIS RANGE OF PREMIXES IS IDEAL FOR THE PACKING IN FOOD TRAYS OR STICKS.

#### >> SPREAD'ALPA P2F1

Firm spreadable cheese like cream cheese.

#### >> SPREAD'ALPA **CoC2** Ideal for ready meals.

>> SPREAD'ALPA GnH3 Garlic and herb cheese.

### **APPLICATIVE RECIPES**

#### SPREAD'ALPA STANDARD

11.79%	SPREAD'ALPA P2F1 (PXC032)
59.25%	WATER + STEAM
24.50%	VEGETABLE FAT
2.00%	WHEY POWDER
1.20%	MELTING SALT
1.00%	SALT*
0.26%	LACTIC ACID

1 KG OF PREMIX = 8.5 KG OF END PRODUCT

#### SPREAD'ALPA CoC2

SPREAD'4	ALPA CoC2 (PXC029)	16.70%
	WATER + STEAM	57.20%
	VEGETABLE FAT	24.00%
	MELTING SALT	1.20%
	SALT*	0.50%
	LACTIC ACID	0.20%
	PRESERVATIVE	0.20%

SUBTRACT THE CONDENSATE QUANTITY TO THE WATER %.



\* V-SALT: salt reduction solutions.

	SPREAD'ALPA GnH3				
17.58%	SPREAD'ALPA GnH3 (PXC055)				
54.80%	WATER + STEAM				
24.83%	VEGETABLE FAT				
1.18%	MELTING SALT				
0.99%	SALT*				
0.46%	LACTIC ACID				
0.16%	PRESERVATIVE				
RODUCT	1 KG OF PREMIX = 5.6 KG OF END P				

**USE POTASSIUM SORBATE** AS PRESERVATIVE. USE PALM FAT AS VEGETABLE FAT.

**OUR TIPS** 

PRODUCTION PROCESS

This process is give be adapted to your e	n as an example and must 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 the rest of the ingredients except the lactic acid. >>>>>> At the end of this step, the product must be smoothed without lumps.	10 min	<b>1000</b> <b>t/min</b> (speed 4)	85°C
Step 3 Cooking	If pH is above 5.3, add the lactic acid to reach a pH of 5.3. >>>>>> At the end of this step, the product can be packed.	5 min	<b>1000</b> <b>t/min</b> (speed 4)	85°C
Step 4 Stabilization	Place the product in a positibe cold room (+2/+4°C) for 48h.	48 H	Positive cold room	+2°C/+4°C

### **INDUSTRIAL EQUIPMENT & INVESTMENT**

Industrial cooker/mixer with steam injection





Our SPREAD'ALPA premixes are packed into multilayers paper bag of 25 kg net.

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



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