# RANGE VIN'MISCEO



## **Dairy alternatives**

### >>VIN'OLEO

FOR THEPRODUCTION OF A **MARGARINE** THAT CAN BE USED IN A COLD PROCESS AS WELL AS IN A HOT PROCESS.

#### APPLICATIVE RECIPE

| 2.60%  | VIN'OLEO<br>(PX0090)              |
|--------|-----------------------------------|
| 36.70% | WATER                             |
| 40.00% | VEGETABLE FAT                     |
| 20.00% | VEGETABLE OIL                     |
| 0.40%  | SALT*                             |
| 0.10%  | LACTIC ACID                       |
| 0.20%  | PRESERVATIVE                      |
| RODUCT | 1 KG OF PREMIX = 38.5 KG OF END F |



\* V-SALT: salt reduction solutions.

**RPM** 

Time

SUBTRACT THE CONDENSATE QUANTITY TO THE WATER %. USE POTASSIUM SORBATE AS PRESERVATIVE.



CHOOSE SUNFLOWER OR RAPESEED OIL AS VEGETABLE OIL. CHOOSE PALM OR COPRA FAT AS VEGETABLE FAT.

Temperature

#### **PRODUCTION PROCESS**

This process is given as an example and can be adapted to your equipment.

| adapted to your equi    | pment.  |       | speea                              |                               |
|-------------------------|---|-------|------------------------------------|-------------------------------|
| Step 1<br>Mixing        | Add all the ingredients<br>in the mixer.<br>>>>>><br>At the end of this step, the product<br>must be smoothed and homogenous,<br>without lumps. | 3 min | <b>3000 t</b><br>/min<br>(speed 6) | <b>Ambiant</b><br>temperature |
| Step 2<br>Stabilization | Place the product in a positive<br>cold room (+2/+4°C) for<br>stabilisation for 48h.  | 48 H  | Positive<br>cold<br>room           | +2°C / +4°C                   |









Our VIN'OLEO premix is packed into mutilayers paper bag of 25 kg net. Our pallets 100 cm x 120 cm have undergone a treatment (ISMP15).



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