

Category formula	Emulsion
------------------	----------

CREAM BASE WITH OLIVOIL EMULSIFIER

INGREDIENTI/INGREDIENTS

COMMERCIAL NAME	INCI NAME	%	SUPPLIERS
-----------------	-----------	---	-----------

1	ETHYLHEXYL PALMITATE	ETHYLHEXYL PALMITATE	9	VARI/VARIOUS
2	OLIVOIL EMULSIFIER	CETEARYL ALCOHOL, GLYCERYL OLEATE, GLYCERYL STEARATE, POTASSIUM OLIVOYL HYDROLYZED WHEAT PROTEIN	10	KALICHEM ITALIA SRL
3	MYRITOL 318	CAPRYLIC/CAPRIC TRIGLYCERIDE	7	COGNIS SPA
4	CETYL ALCOHOL	CETYL ALCOHOL	5	VARI/VARIOUS
5	TOCOPHERYL ACETATE	TOCOPHERYL ACETATE	1	VARI/VARIOUS
6	WATER DEMIN./DEPUR.	AQUA	64,5	
7	GLYCERIN	GLYCERIN	3,5	VARI/VARIOUS

METODO/METHOD

A	Prepare contemporaneously phases B and C.
B	Heat all of the ingredients from number 1 to 5 to a temperature of 72°C +/- 2°C Mixing; maintaining this temperature until all of the solids are completely dissolved and perfectly homogeneous.
C	Mix 6 and 7 until a limp, transparent solution is obtained. Heat to a temp. of 75° +/- 2°C, continuing to mix and at a constant temp. until union with phase B.
D	When the indicated temp. for each of the two precedent phases has been reached (B at 72°C +/- 2°C and C at 75°C +/- 2°C), unite slowly (dribble) 1/3 of phase C to phase B, whilst stirring and Homogenise the product. Successivley, add the rest of phase C more quickly, continuing always to stir and Homogenise. After the union, continue to stirring and Homogenise for around 10 minutes.
E	Cool the product (continuing to stirring and Homogenise), until it arrives at a temp. Of 40°C. Following this, Homogenise may be ceased, but stirring continued until it reaches room temperature.
F	Add parfum preservative and lactic acid as required until reaching a ph of 6 - 6,5. Brookfield viscosity: S6 12g/min 22.000 cps