Milk

Product: Recombined milk, UHT.

Recipe:

Palsgaard® RecMilk 137	0.23
Anhydrous milk fat	0-3.50
Skim milk powder	9.00
Water up to	100.00

Composition of solids:

Fat	0.20-3.70
Protein	3.20
Milk-solids-non-fat	8.60
Palsgaard® RecMilk 137	0.23
Total solids	8.80-12.30

Procedure:

* Add skim milk powder and Palsgaard® RecMilk 137 to water – preferable at 40° C - while stirring.

* Melt the fat and add to the mix.

* Homogenization: 50-75 kp/cm² at 65° C.

* Pasteurization: 80° C/15 sec.

* Cool to 5 - 8° C and age min. 4 hours.

* Preheating: 80° C/60 sec.

* UHT-treatment: 142° C/3 sec.

* Aseptic homogenization: 200 kp/cm^2 at 75° C.

* Cool and fill aseptically.