Recipe for cheese snack

With 30% cheese (flexible use of natural cheese and recombined possible)

LUCY.

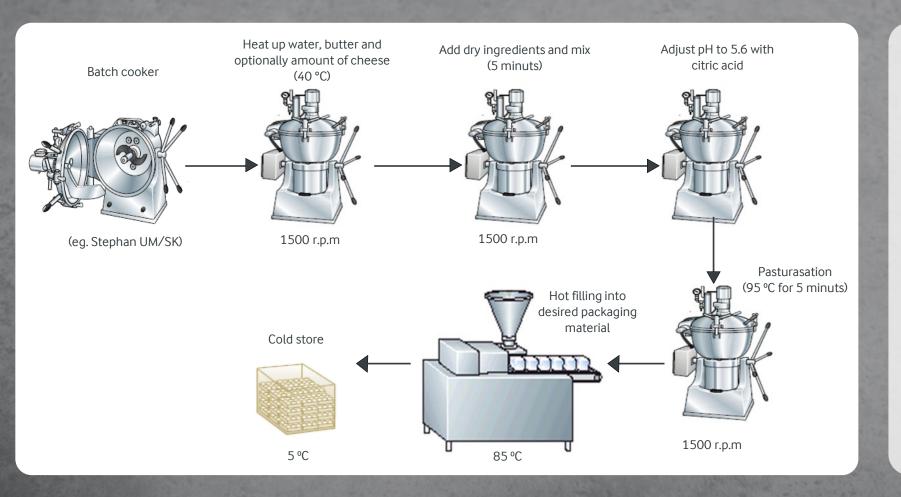
| Recipe | |
|----------------------|--------|
| Nutrilac MicelPure® | 11.00% |
| Butter, unsalted | 17.00% |
| Cheese 50+ | 30.00% |
| Water | 29.40% |
| Emulsifying salt mix | 2.00% |
| Citric acid | 0.60% |
| Salt (NaCI) | 1.00% |
| Water, condensate | 9.00% |
| Total | 100% |

| Nutritive values | |
|-------------------|--------|
| Protein | 17.41% |
| Fat | 24.07% |
| Carbohydrates | 0.57% |
| Sodium | 1.08% |
| Calcium | 0.51% |
| Total solids | 46.92% |
| Fat in dry matter | 51.29% |



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Process for cheese snack with Nutrilac MicelPure®



Process parameters

- Heat up water, butter and optionally amount of cheese to 40 °C in e.g. Stephan Cooker UM/SK or similar mixing system
- Add dry ingredients
- Mix at 50 °C for 5 minutes at 1500 r.p.m.
- Adjust pH to 5.6 with citric acid
- Heat up to 95 °C for 5 minutes by direct heat
- Hot filling (85 °C) in desired packaging material
- Cold store at 5 °C

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