

**ARACHIS ONLINE TRAINING
MODULE : CASCADE**

20 Litres cascade

Ingredients

1. Fresh milk 2 L Dairy body
2. Water 18 L Base
3. Sugar 2.2 kg Taste
4. Citric acid 55 g Sourness (reduced)
5. Sodium citrate 35 g Prevents curdling
6. CMC 18 g Protein suspension
7. Guar gum 5 g Mouthfeel
8. Orange emulsion flavour 15–20 ml Stable flavour
9. Sodium benzoate 6 g Preservation
10. Potassium sorbate 6 g Yeast control
11. Colour small Appearance

Method /Instructions

- 1) Heat milk gently (not boiling)
- 2) Dissolve sugar in water
- 3) Add sodium citrate
- 4) Add CMC + guar premix
- 5) Add preservatives
- 6) Add colour & flavour
- 7) Add citric acid LAST
- 8) Slowly add milk while stirring

Now proteins stay dispersed instead of curdling.