

GUMMY CANDIES (2/5)

- Classic flavours -



EXPRESSIONS AROMATIQUES

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GUMMY CANDIES

- Classic flavours -


INGREDIENTS & SUPPLIERS

Spray dried glucose glucodry 385
Gelatine 250 bloom
Pan oil gum gloss AB 7713

Univer / Au Pérou
Arlès Agroalimentaire
Stéarinerie Dubois

APPLICATION RECIPE

| | | | |
|---------------|---------------------|--|-----------|
| Mix 1: | | | |
| 880940 | Gelatine 250 bloom | | 70.00 g |
| | Water | | 130.00 g |
| Mix 2: | | | |
| 331251 | Sugar | | 320.00 g |
| 882478 | Spray dried glucose | | 285.00g |
| | Water | | 195.00 g |
| | Flavour(s) | | QN |
| 330288 | Citric acid MH | | QN |
| | Colouring agent(s) | | QN |
| | Pan oil gum gloss | | QN |



OPERATIVE INSTRUCTIONS

- 1) In a beaker, heat the water from mix 1 to 70°C. Gradually pour the gelatin. Stir until complete dissolution of the gelatin; maintain the beaker at 70°C, over a bain-marie while stirring.
- 2) Combine sugar, glucose and water from mix 2 in a pan. Heat up to 110°C, until complete sugar dissolution.
- 3) Pour mix 1 into mix 2 and stir well.
- 4) Add flavour, citric acid and coloring agent(s). Stir well and keep the mixture over a bain-marie for about 20 minutes before moulding.
- 5) Let the candies dry for 24 hours, then coat them with the anti-sticking agent (gloss AB 7713). It will prevent them from sticking and enhance their gloss.

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FLAVOURS



1/ *STRAWBERRY*

| | |
|--------|-----------------------------------|
| 330288 | Citric acid → 18 g/kg |
| 550298 | Cochineal Red E 124 (1%) → 2 g/kg |
| 551110 | Allura red E 129 (1%) → 3 g/kg |
| 550150 | Caramel E 150b → 0.5 g/kg |

LA 01166 /12 – Strawberry flavour
Recommended dosage → 2 g/kg



2/ *RASPBERRY*

| | |
|--------|-----------------------------------|
| 330288 | Citric acid → 18 g/kg |
| 550297 | Azorubine red E 122 (1%) → 3 g/kg |

LA 05600/4 – Raspberry flavour
Recommended dosage → 3 g/kg



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FLAVOURS



3/ PEACH

| | |
|--------|------------------------------------|
| 330288 | Citric acid → 16 g/kg |
| 550152 | Sunset yellow E110 (1%) → 0.5 g/kg |
| 550151 | Tartrazine E102 (1%) → 3 g/kg |

LA 04277/13 – Peach flavour
Recommended dosage → 2 g/kg



4/ MANGO

| | |
|--------|-------------------------------------|
| 330288 | Citric acid → 16 g/kg |
| 551110 | Allura red E129 (1%) → 0.5 g/kg |
| 550546 | Quinoline yellow E104 (1%) → 1 g/kg |

LA 05615 – Mango flavour
Recommended dosage → 2 g/kg



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FLAVOURS



5/ COLA

330288
550150

Citric acid → 22 g/kg
Caramel E 150b → 6 g/kg

LA 05750 – Cola flavour
Recommended dosage → 3 g/kg



6/ TUTTI FRUTTI

330288
550777

Citric acid → 16 g/kg
Green SE142 (1%) → 1.3 g/kg

LA 05670/1 – Tutti Frutti flavour
Recommended dosage → 0.8 g/kg



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