



## Rose Water Specification

### 1. Product Description

- The product is obtained by the distillation of fresh rose petals belonging to the species *Rosa damascena* P. Miller.

### 2. Ingredients

- Rose water.
- No coloring or preservatives are added.

### 3. Processing Method

- Pouring rose's petals into distillation vessels, turning steam on, rose water collecting, pasteurizing, bottling, capping, coding.

### 4. Organoleptic Criteria

- Is a clear transparent liquid.
- Free from foreign and decomposition odors.
- Has a flavor consistent with the peculiar flavor of natural rose water.

### 5. Physical Criteria

- Free from any extraneous and foreign matters, sedimentation and any other stuck materials.

### 6. Chemical criteria

Parameter	Standard
pH	5.5 – 7.0
Oil content	≥ 0.02%
Non volatile matters	≤0.012%
Acidity as potassium Hydroxide	≤ 0.4 mg/ml
Ethyl alcohol content	0%
Methyl alcohol content	0%

### 7. Sanitary Criteria

#### 7.1 Microbial Criteria

Parameter	Standard
Aerobic Total Count	≤ 100 CFU/g
Total Coliforms	0 CFU/g
Escherichia coli	0 CFU/g
Pseudomonas aeruginosa	0 CFU/g
Yeasts and molds	≤ 20 CFU/g



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### 7.2 Metal Contaminant Criteria

Parameter	Standard
Iron	≤ 0.5 ppm
Copper	≤ 0.2 ppm
Lead	≤ 0.1 ppm
Cadmium	≤ 0.08 ppm

### 8. Type of Packages

Primary package	Glass bottle or food grade plastic gallon.
Secondary package	Laminated label or printed label. Cardboard box.

### 9. Storage Conditions

- In a dry cool place.

### 10. Shelf Life / Preservation Method

- Between 1½ and 3 years depending on the country regulations.
- Pasteurization.

### 11. Distribution Method

- No physical damage, excess humidity or temperature extremes.

### 12. Customers Use and Preparation

- Used to as an ingredient in preparing meals and sweets for its unique taste.
- Used to prepare a summer drink.

### 13. Intended Customers

- General public.

### 14. Labeling Remarks

- Premium quality.



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### 15. Nutrition Facts

<b>Nutrition Facts</b>	
<b>Valeur nutritive</b>	
Serv Size 2 tbsp (30ml) / Portion 2 c.à.s (30ml)	
<b>Amount Per Serving</b>	<b>% Daily Value*</b>
<b>Teneur par portion</b>	<b>% Valeur quotidienne*</b>
<b>Calories / Calories</b> 0	
Calories from Fat / Calories des lipides 0	
<b>Total Fat / Lipides</b> 0g	<b>0%</b>
Saturated Fat / Saturés 0g	<b>0%</b>
Trans fat / Trans 0g	
<b>Cholesterol / Cholestérol</b> 0mg	<b>0%</b>
<b>Sodium / Sodium</b> 0mg	<b>0%</b>
<b>Total Carbohydrate / Glucides</b> 0g	<b>0%</b>
Dietary fiber 0g	<b>0%</b>
Sugars / Sucres 0g	
<b>Protein / Protéines</b> 0g	
Vit A / Vit A 0%	Vit C / Vit C 0%
Calcium / Calcium 0%	Iron / Fer 0%
*Percent Daily Values are based on a 2,000 calorie diet. * Pourcentage de la valeur quotidienne selon un régime alimentaire de 2,000 Calories.	



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### 16. Allergen Statement:

- The presence or absence of allergens is defined according to the following ranking:

1. Present-naturally found or deliberately added to the food.
2. Item is packed on the same production line\*.
3. Completely absent.
4. Refined from a potential allergen but all protein removed during refining.
5. Item is packed within the same production facility\*.

\* HACCP and GMP are in place and all precautions are taken to prevent such contamination.

ALLERGEN TYPE	RANK	COMMENTS
Added sulphites >10mg per kg	5	Separated department
Allergenic oils: peanut, soy, sesame, nut, fish.	3	
Bee products: royal jelly, bee pollen, propolis	3	
Cereals containing gluten and their products inc wheat, rye barley, oats, spelt & their hybridised strains	3	
Crustacea and their products	3	
Egg and egg products	3	
Fish and fish products	3	
Milk and milk products	3	
Nuts and nut products	5	Separated building
Peanuts and peanut products	3	
Sesame seed and sesame products	5	Separated department
Soya beans and soya products	5	Separated building