



Rose  Cup<sup>®</sup>  
THE DEVICE SYSTEM



# RoseCup<sup>®</sup>

## THE DEVICE SYSTEM

The RoseCup device system has been developed for assistance in general feeding, dysphagia (swallowing difficulty) as well as assisting with general fluid and nutritional intake.

The NutriTaste food range has been developed as a meal replacement and to provide add-on nutrition to support recovery. The NutriTaste formulation suit the RoseCup device specifications and optimise efficiency and safety when using the RoseCup system.



**Lifemere**

**21/565 Hume Street (Box 8389) Toowoomba, Qld Australia**



**P: +61 428 406 641 e: [info@lifemere.com](mailto:info@lifemere.com)**

# ASSEMBLING OPTIONS OF THE DEVICE SYSTEM

1

## The Lid

The small opening or “breathing hole” neutralises negative pressure in the cup. Always ensure that the hole faces towards the back handle.

The matt tab on the lid can be used for personal marking.



A grommet can be fitted to the breathing hole (with dome facing upward) to further contain spill, however, to prevent negative pressure, the hole in the grommet should remain open.

## 2

# Attachments



The following attachments can be fitted to the screw thread of the RoseCup outlet. The soft spouts enable sucking before swallowing and thus can assist in prevention of choking or aspiration into the lungs.



**SIPPER** - Accommodates all 3 levels of thickened fluids



**DRINKING SPOON** - Level one thickened fluid ("nectar consistency") only; sip from the end of the spoon



**GREEN SOFT SPOUT** - Level one thickened fluids ("nectar consistency")



**PURPLE SOFT SPOUT** - Level two thickened fluids ("honey consistency")



**BLUE SOFT SPOUT** - Level three thickened fluids ("pudding consistency")

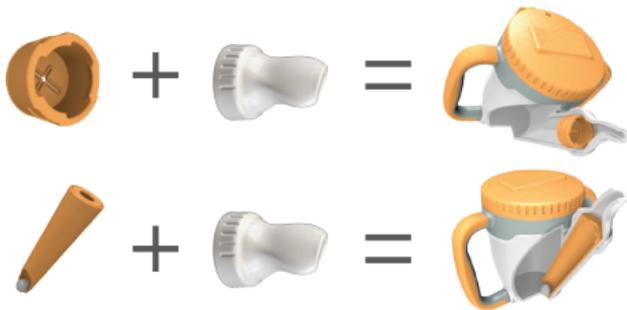


When assembling a soft spout and screw-on cuff, pull the spout through the cuff until it firmly clicks into position. Ensure that the 2 triangles (on the cuff and spout respectively) face each other.

### 3

## Valves

After fitting the following valves onto the outlet of the RoseCup, secure the valve by screwing on the sipper attachment. The valves enable flow control to limit spilling and aspiration or choking. All 3 levels of thickened fluids can be used through the valves.





## INSTRUCTIONS FOR USE

Always use the RoseCup with neck upright or in flexion (bent forward) – NEVER in extension.

Choose the most suitable device and valve options to suit the individual needs and preferences.

See [www.lifemere.com](http://www.lifemere.com) for more information.

Always consult a doctor or speech pathologist in cases of swallowing difficulties or when feeding in reclined positions.



## CARE AND CLEANING

All device elements are dishwasher safe. Please ensure thorough cleaning of all elements with soap and warm water after use.

The Lifemere online shop offers a brush set to ensure thorough cleaning.

- Small brush for attachments
- Large brush for the body and outlet of the RoseCup



## SAFETY CHECKS WITH THE SOFT SPOUTS

See video on the website under RoseCup > Safety Protocol  
<https://www.lifemere.com/rosecup/safety-protocol>

1. Ensure the correct coloured soft spout is used with the correct level of NutriTaste. The colour coded spouts and matching coloured packet assists with the choice.
2. Ensure correct assembly of the soft spout and cuff (see above)
3. Ensure that the Cup is clean and dry. Check the valve (cross incision) at the end of the green and purple
4. After filling the RoseCup, tip the RoseCup with the spout pointing near-vertical down over a plate. Observe for 10 seconds. Ensure that no content runs or dribbles out of the spout hole (1-2 drops of Level 1 mixture is acceptable)
- 5: With the spout still pointing down - compress and release the bulb of the spout with 2 fingers and observe for a further 10 seconds.

**ONLY THE CONTENT OF THE SPOUT SHOULD BE EXPELLED ONTO THE PLATE AND NO EXCESSIVE DRIBBLING SHOULD BE OBSERVED.**



## TROUBLE SHOOTING

If the content runs or dribbles out of the spout hole the thickness is too THIN.

If the content does not enter and fill the spout spontaneously the liquid is too THICK.

If flow is impaired or slow, inspect for clots blocking the opening.



## RECTIFYING ACTIONS

1. Ensure that the correct Spout size has been selected for the prescribed NutriTaste Premix thickness level (Match the colours)
2. Clean the RoseCup and Shaker, dry thoroughly and prepare a fresh mixture for testing
3. Ensure a clot-free mixture is prepared

THE ROSECUP SYSTEM CONTAINS THE FOLLOWING MATERIALS:

- Food Grade ABS Plastic
- Food Grade Silicon
- Stainless Steel



## CAUTIONS

### WHEN USING THE ROSECUP SYSTEM

- Ensure that all parts are correctly assembled and secured.
- Ensure that the NutriTaste powder is fully dissolved and that no clots are blocking the exits.
- After meals, clean all parts thoroughly with soap and warm water and use the brush set to ensure thorough cleaning.
- Allow full drying of all components after washing in order to prevent unwarranted dilution of the next meal.
- Implement the safety checks above directly before administering the meal with soft spouts attached.
- In cases of dysphagia - consult your doctor or speech pathologist before using the RoseCup system or NutriTaste meals system or NutriTaste meals.



## MALNUTRITION AND DEHYDRATION

These conditions are very common in nursing homes, frail aged, cancer, chronic disease, post illness or surgery etc, often goes unnoticed and can result in complications and premature death.

Some of the symptoms to look out for:

- Tiredness, excessive sleeping and confusion
- Less speech and social interactions
- Loss of appetite
- Slow/reluctant eating + swallowing
- Depression / loss of emotion and interest
- Pressure sores, ulcers and infections

**ACTION:**

- Seek medical attention
- Increase fluids and nutritious meal intake
- Increase joint and muscle movement
  - active and passive
  - consult a physiotherapist

# THE FOOD RANGE

# NutriTaste®

## CONTENT

The NutriTaste formula is rich in energy and proteins and contains a full suite of minerals and vitamins. See the packet for more detail.

## INDICATIONS

NutriTaste was developed as a meal replacement or add-on nutrition for the frail, aged, during post surgery recovery, chronic disease, swallowing and feeding difficulties, etc

## MIXING INSTRUCTIONS

Mix the 50g content of one NutriTaste sachet in 250ml water to make up 300ml of fresh liquid meal. First stir the powder with a spoon to wet the powder and then shake or stir vigorously to dissolve. Pour the content into the RoseCup.



## FORMULATED MEAL REPLACEMENT

No to be used as a total diet replacement

## INGREDIENT DECLARATION

Skim Milk Powder, Whole Milk Powder (Milk, Emulsifier (Soy Lecithin)), Beverage Whitener, Glucose Syrup Solids, Hydrogenated Vegetable Oil, Milk Protein, Mineral Salts (340, 451, 452), Emulsifiers (471, 481, Soy Lecithin), Anti-Caking Agent (551), Flavour, Sugar, Vegetable Gum (415, 412), Whey Protein Concentrate (Whey (Milk), Vegetable Oil, Emulsifier (Soy Lecithin)), Soy Protein, Dietary Fibre (Polydextrose), Minerals (Calcium Phosphate, Magnesium Oxide, Ferric Pyrophosphate, Zinc Sulphate, Selenomethionine, Chromium Chloride, Manganese, Sulphate, Copper Sulphate, Potassium Iodide, Sodium Molybdate), Flavour, Vitamins (Vitamin C, Vitamin E, Niacin, Pantothenic Acid, Riboflavin, Pyridoxine, Thiamin, Vitamin A, Folic Acid, Vitamin K, Biotin, Vitamin D, Vitamin B12), sweetener (Sucralose). Contains Milk & Soy Processing Aids: Dextrose

**NUTRITION INFORMATION**

Servings per package: 1    Serving Size: 50g per 250mL cold water



	Average Quantity per Serving 50g	Average Quantity per 100g of Premix	Average Quantity per 100ml when prepared as directed
Energy	850kJ (203Cal)	1700kJ (406 Cal)	304kJ (73Cal)
Protein	12.0g	24.0g	4.4g
Fat, Total	6.2g	12.5g	2.2g
- Saturated	4.8g	9.6g	1.7g
Carbohydrate	22.7g	45.4g	8.1g
- Sugars	18.4g	36.9g	6.6g
Dietary Fibre	4.0g	8.0g	1.4g
Sodium	133mg	265mg	48mg
Potassium	319mg	639mg	114mg
Magnesium	160mg (50% RDI)*	290mg	57mg
Calcium	350mg (45% RDI)	700mg	125mg
Phosphorus	340mg (34% RDI)	680mg	121mg
Iron	4.8mg (40% RDI)	8.7mg	1.7mg
Zinc	4.8mg (40% RDI)	8.7mg	1.7mg
Manganese	0.85mg (17% ESADDI)**	1.5mg	0.30mg
Copper	0.50mg (17% ESADDI)	0.90mg	0.20mg
Selenium	9.0µg (13% RDI)	18µg	3.2µg
Iodine	75µg (50% RDI)	136µg	27µg
Chromium	34µg (17% ESADDI)	62µg	12µg
Molybdenum	42.5µg (17% ESADDI)	77µg	15µg
Vitamin A	300µg (40% RDI)	545µg	107µg
Thiamin	0.55mg (50% RDI)	1.0mg	0.2mg
Riboflavin	0.85mg (50% RDI)	1.5mg	0.3mg
Niacin	5.0mg (50% RDI)	9.0mg	1.8mg
Pantothenic Acid	0.80mg (17% ESADDI)	1.5mg	0.30mg
Vitamin B12	1.0µg (50% RDI)	1.8µg	0.36µg
Vitamin C	20mg (50% RDI)	36mg	7.1mg
Vitamin D	5.0µg (50% RDI)	9.1µg	1.8µg
Vitamin E	5.0mg (50% RDI)	9.1µg	1.8mg
Vitamin B6	0.80mg (50% RDI)	1.5mg	0.30mg
Vitamin K	40µg (50% ESADDI)	73µg	14µg
Biotin	5.0µg (17% ESADDI)	9.1µg	1.8µg
Folate	100µg (50% RDI)	182µg	36µg

\*RDI = Recommended Dietary Intake    \*\*ESADDI = Estimated Safe and Adequate Daily Dietary Intake

## DISCLAIMER

The RoseCup/NutriTaste product range is designed to increase the efficiency of feeding and to help reduce the risk of aspiration in patients with dysphagia (swallowing disorders) when used according to the product guidelines and recommendations.

The product range does NOT prevent aspirations.

Guidelines by Lifemere are provided to assist with product selection and to optimise product use. It is NOT to be used to replace medical diagnosis or medical advice. Please consult your doctor or professional service provider if you are experiencing difficulty in swallowing or eating.

Product selection and product use is undertaken solely at the consumer's discretion and risk.



21/565 Hume Street (Box 8389) Toowoomba, Qld Australia

P: +61 428 406 641 e: [info@lifemere.com](mailto:info@lifemere.com)