

## NUTRITION INFORMATION

### ZeroVIL Infant Mix LCP

		100 g powder	100 ml ready-to-use*
• Energy	kJ	2122	318
	kcal	507	76
• Fat	g	28	4
of which	saturates	5	0,8
mono-unsaturates	g	11	1,6
polyunsaturates	g	12	1,7
• Carbohydrate	g	54	8
of which	sugars	24	3,6
	starch	8	1,2
• Protein equiv.	g	11	1,6
Amino acids	g	13	2
• Salt	g	0,6	0,1

### FURTHER NUTRITION INFORMATION

• Lactose	g	24	3,5
• Maltodextrin	g	22	3

- \*Standard dilution: 15 g ZeroVIL Infant Mix LCP + 90 ml drinking water = 100 ml ready-to-use formula
- Osmolality: 350 - 360 mosmol/ kg drinking water
- The enclosed scoop measures approx. 3,7 g powder.



**ZeroVIL Infant Mix LCP**

- ✓ 1 x 500 g tin
- ✓ 6 x 500 g tin

✓ ZeroVIL Infant Mix LCP

Soon attractive also for your child!

*Tastes good!*

hotline      008000-9963829  
(free of charge from A, D, NL)  
tel            +49 (0) 8432 - 94 86 0  
fax            +49 (0) 8432 - 94 86 19  
eMail        info@metax.org  
visit us on    www.metax.org

metaX Institut fuer Diabetik GmbH  
Am Strassbach 5 · 61169 Friedberg GERMANY



### ZeroVIL Infant Mix LCP

- food for special medical purposes
- free of Valine, Isoleucine and Leucine (VIL)
- for the dietary management of disorders in metabolism of branched chain amino acids, e.g. Maple Syrup Urine Disease (MSUD)

### formula for Infants

- highly purified L-amino acids
- with vitamins, minerals and trace elements in adequate amounts
- with LCPUFA-lipids
- with lactose, according to mother's milk standard

## ✓ Definition and Indication

- **ZeroVIL Infant Mix LCP** is an infant formula free of Valine, Isoleucine and Leucine (VIL) for use in the dietary management of disorders in metabolism of branched chain amino acids, e.g. Maple Syrup Urine Disease (MSUD) in infants. **ZeroVIL Infant Mix LCP** consists of amino acids, fat and carbohydrate and is enriched with vitamins, minerals and trace elements. Like breast milk **ZeroVIL Infant Mix LCP** contains lactose as main carbohydrate and is enriched with LCPUFA-lipids.

## ✓ Dosage

- The correct dosage of **ZeroVIL Infant Mix LCP** is determined by the physician and/ or dietitian and should be re-examined and adjusted in accordance with the results of regular monitoring. The dosage depends on age, body weight, protein requirements and the infant's individual metabolic situation. The daily amount is determined individually and is given to the infant in combination with calculated amounts of breast milk and/ or regular infant formula and/ or low protein weaning food (beikost).

## ✓ Directions for use

- The total daily quantities of **ZeroVIL Infant Mix LCP** and other foods, such as breast milk, infant formula or low protein weaning food, to be used in the dietary management of disorders in metabolism of branched chain amino acids, e.g. Maple Syrup Urine Disease (MSUD), are determined in a diet plan. The daily amount of **ZeroVIL Infant Mix LCP** should be given in 3 - 5 portions distributed during the day, as a bottle feed or pap.
- When prepared with drinking water, **ZeroVIL Infant Mix LCP** gives a bottle feed free of Valine, Isoleucine and Leucine.
- **ZeroVIL Infant Mix LCP** must not be given without other calculated, protein containing foods (e.g. breast milk or infant formula) over a longer period of time. Medical supervision is absolutely essential.

## ✓ Preparation



- Clean and boil glass bottle and teat before use.
- Boil the drinking water and allow to cool down to 40 °C.
- Pour required amount of boiled water into the bottle.
- Level the scoop with the back of a knife. Only use the scoop enclosed in the tin!
- Put the lid safely on the bottle and shake.
- Open the bottle and fix the teat. Check drinking temperature (cheek test).
- **At best always weigh out the amount needed for the preparation of the bottle feed with **ZeroVIL Infant Mix LCP**!**
- Always prepare the bottle feed or the pap with **ZeroVIL Infant Mix LCP** freshly. Do not reuse any leftovers.
- For preparing a pap, **ZeroVIL Infant Mix LCP** can be mixed additionally with calculated amounts of starch, low protein biscuits and/ or fruits.

### Advice for dental care

Carbohydrates are indispensable for the nutrition of a child. Like mother's milk, **ZeroVIL Infant Mix LCP** contains carbohydrates. Incorrect use of the bottle (frequent or continuous sucking) can result in tooth decay (caries) and related damages to health. Thus a bottle feed should only last for the time required for the food intake. Do not leave the bottle with your child for continuous sucking.

## ✓ **ZeroVIL Infant Mix LCP**

## ✓ **ZeroVIL Infant Mix LCP**

## ✓ **ZeroVIL Infant Mix LCP**