

## NUTRITION INFORMATION

ZeroLys Infant Mix <sup>LCP</sup>		100 g powder	100 ml ready-to-use*
• Energy			
	kJ	2127	319
	kcal	509	76
• Fat	g	28	4
of which			
saturates	g	5	0,8
mono-unsaturates	g	11	1,6
polyunsaturates	g	12	1,7
• Carbohydrate	g	54	8
of which			
sugars	g	25	4
starch	g	8	1,2
• Protein eqv.	g	11	<b>1,7</b>
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 ZeroLys Infant Mix<sup>LCP</sup> + 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 when levelled.



### ZeroLys Infant Mix<sup>LCP</sup>

- ✓ 1 x 500 g tin
- ✓ 6 x 500 g tin

✓ ZeroLys Infant Mix<sup>LCP</sup>

Soon attractive also for your child!

Tastes good!



Large choice of  
low protein  
foodstuffs

[www.metax-shop.org](http://www.metax-shop.org)

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](mailto:info@metax.org)

visit us on [www.metax.org](http://www.metax.org)

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



INFORMATION FOR PARENTS



Special Infant Formula  
for use in Glutaric Aciduria Type I  
FOOD FOR SPECIAL MEDICAL PURPOSES

ZeroLys Infant Mix<sup>LCP</sup>

- food for special medical purposes
- free of Lysine (Lys), Tryptophan-reduced, enriched with Arginine
- for the dietary management of Glutaric Aciduria Type I

Trinknahrung für Säuglinge

- 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

- **ZeroLys Infant Mix<sup>LCP</sup>** is a special infant formula free of Lysine (Lys), Tryptophan-reduced and enriched with Arginin for use in the dietary management of Glutaric Aciduria Type I. **ZeroLys Infant Mix<sup>LCP</sup>** consists of amino acids, fat and carbohydrate and is enriched with vitamins, minerals and trace element. Like breast milk **ZeroLys Infant Mix<sup>LCP</sup>** contains lactose as main carbohydrate and is enriched with LCPUFA-lipids.

## ✓ Dosage

- The correct dosage of **ZeroLys Infant Mix<sup>LCP</sup>** is determined by the physician and should be adjusted regularly in accordance with the results of periodical monitoring. The dosage depends on age, body weight, protein requirements and the infant's individual protein tolerance. The daily dosage of **ZeroLys Infant Mix<sup>LCP</sup>** and other food (e.g. breast milk, infant formula or beikost) is determined in a diet plan.

### Advice for dental health

Carbohydrates are indispensable for the nutrition of a child. Like mother's milk, **ZeroLys Infant Mix<sup>LCP</sup>** 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.

## ✓ Administration

- The daily dosage of **ZeroLys Infant Mix<sup>LCP</sup>** and other food (e.g. breast milk, infant formula or beikost) is determined in a diet plan. The total daily amount of **ZeroLys Infant Mix<sup>LCP</sup>** should be given as a bottle feed or a pap, divided into 3 - 5 single portions, evenly distributed during the day.
- When prepared with drinking water only, **ZeroLys Infant Mix<sup>LCP</sup>** gives a bottle feed or pap free of Lysine (Lys) and Tryptophan reduced.
- **ZeroLys Infant Mix<sup>LCP</sup>** must not be given without other protein containing foods (e.g. breast milk or regular infant formula) over a longer period of time. Medical supervision is indispensable in any case.



## ✓ Preparation



Clean and boil bottle and teat before use.



Boil water and leave to cool down to approx. 40 °C.  
Pour water into the bottle.



Loosen the powder with the scoop.



Take powder up loosely with the scoop.



Strip off powder with the back of a knife.



Determine the tara weight of the bottle.  
Carefully empty the scoop into the bottle.  
Weigh out and thus verify the amount of powder.



Put the lid safely on the bottle and shake.



Open bottle and fix the teat. Check drinking temperature (cheek test).

- For preparing a pap, **ZeroLys Infant Mix<sup>LCP</sup>** is mixed with calculated amounts of starch, low protein biscuits and/ or fruits.
- Always prepare bottle feed or pap freshly. Do not reuse any rest!