## UCD medizel

CT 44

ucn

medigel



## NEUTRAL FLAVOR

Essential amino acid mixture supplemented with vitamins and minerals, indicated for the dietary treatment of urea cycle disorders.

**» INDICATIONS** 

For the dietary treatment of children from six months of age and of adults with known urea cycle disorder.

» DOSAGE AND ADMINISTRATION According to the physician's prescription, taking into account age, body weight, and clinical condition of the subject.

>> INSTRUCTIONS FOR USE UCD Medigel can be consumed as either a gel or as a beverage. To make a gel: pour the contents of one sachet of UCD Medigel into a glass; if desired, add flavor to taste; add approximately 30 ml of cold water; mix well for about 10 seconds; to obtain a creamy gel, let stand for about 2 minutes.

To make a drink: pour the content of an UCD Medigel sachet in a glass; if desired, add flavor as preferred; add around 80 ml of cold water; mix well for around 10 seconds; drink immediately.

UCD Medigel can be consumed as is with a spoon or mixed with other allowed foods. For best results, when possible, UCD Medigel should be prepared and consumed immediately. When necessary, the reconstituted and unused product can be kept for up to 24 hours in a refrigerator and mixed well before use. Once opened, the powder in the pouch should be completely consumed. Any excess product can be stored in a refrigerator and used within 24 hours.

>> STORAGE

Store in a cool and dry place, away from light and sources of direct heat. The expiry date refers to the product in an unopened, correctly stored package.

» IMPORTANT WARNINGS UCD Medigel must be taken under medical supervision by individuals with known urea cycle disorder. UCD Medigel must not be used as one's only source of food. The product can result in health risks if taken by individuals who do not have the specific disorder for which it is indicated. Keep out of the reach of children.

	per	100 g	per 24	g (1 sachet)	
Energy kJ/kcal	1595/375		383	383/90	
Fats	0	g	0	g	
of which saturated fatty acids	0	g	0	g	
Carbohydrates	45	g	11	g	
of which sugars	25	g	6	g	
Protein equivalent	41.7	g	10	g	
Salt	1.1	g	0.3	g	
VITAMINS					
Biotin	25	μg	6.0	μg	
Choline	279	mg	67	mg	
Folic acid	208	μg	49.9	μg	
Niacin	14	mg	3.4	mg	
Pantothenic acid	5.0	mg	1.2	mg	
Riboflavin (Vitamin B2)	1.2	mg	0.29	mg	
Thiamine (Vitamin B1)	1.0	mg	0.24	mg	
Vitamin A	600	µg (RE)	144	µg (RE)	
Vitamin B6	1.1	mg	0.26	mg	
Vitamin B12	2.0	μg	0.48	μg	
Vitamin C	63	mg	15	mg	
Vitamin D	14.6	μg	3.5	μg	
Vitamin E	9.0	mg (aTE)	2.2	mg (aTE)	
Vitamin K	41	μg	9.8	110	

NUTRITIONAL INFORMATION

food for special medical purposes

MINERALS	per 100 g	per 24 g (Isachet)
Calcium	1083 mg	260 mg
Chloride	583 mg	140 mg
Chromium	71 µg	17 µg
Iron	14 mg	3.4 mg
Phosphorus	825 mg	198 mg
Iodine	138 µg	33.1 µg
Magnesium	167 mg	40 mg
Manganese	1.7 mg	0.41 mg
Molybdenum	50 µg	12 µg
Potassium	938 mg	225 mg
Copper	0.80 mg	0.19 mg
Selenium	35 µg	8.4 µg
Sodium	379 mg	91 mg
Zinc	11 mg	2.6 mg
2		2.0 116

## AMINO ACIDS

L-Leucine	9.04 g	2169.56 mg
L-Lysine	6.45 g	1548.00 mg
L-Valine	7.10 g	1704.00 mg
L-Threonine	5.20 g	1248.00 mg
L -Isoleucine	5.05 g	1212.00 mg
L -Tyrosine	4.70 g	1128.00 mg
L-Phenylalanine	3.05 g	732.00 mg
L-Histidine	1.90 g	456.00 mg
L-Methionine	1.80 g	432.00 mg
L-Cystine	1.75 g	420.00 mg
L-Tryptophan	1.15 g	276.00 mg
L-Carnitine	0.15 g	36.00 mg