

MSUD medigel

720 g
30 per 24 g



NEUTRAL FLAVOR



Amino acid mixture free of valine, leucine and isoleucine, supplemented with vitamins, minerals, selenium, taurine, and carnitine, indicated for the dietary treatment of leucinosis.

» **INDICATIONS** For the dietary treatment of children from six months of age and of adults with known leucinosis.

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

» **INSTRUCTIONS FOR USE** TYR Medigel can be consumed as either a gel or a beverage. **To make a gel:** pour the contents of one MSUD Medigel sachet 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 it stand for about 2 minutes.

To make a drink: pour the content of a MSUD 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.

MSUD Medigel can be consumed as is with a spoon or mixed with other allowed foods. For best results, where possible, MSUD 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 CONDITIONS** 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** MSUD Medigel must only be taken under medical supervision by individuals with known leucinosis. MSUD Medigel cannot be used as the sole source of nutrition. The product can result in health risks if consumed by individuals who do not have the specific disorder for which it is indicated. Keep out of the reach of children.

NUTRITIONAL INFORMATION

food for special medical purposes

	per 100 g	per 24 g (1sachet)	MINERALS	per 100 g	per 24 g (1sachet)
Energy kJ/kcal	1595/375	383/90	Calcium	1083 mg	260 mg
Fats	0 g	0 g	Chloride	583 mg	140 mg
of which saturated fatty acids	0 g	0 g	Chromium	71 µg	17 µg
Carbohydrates	45 g	11 g	Iron	14 mg	3.4 mg
of which sugars	25 g	6 g	Phosphorus	825 mg	198 mg
Protein equivalent	41.7 g	10 g	Iodine	138 µg	33.1 µg
Salt	1.1 g	0.3 g	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
			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 (αTE)	2.2 mg (αTE)
			Vitamin K	41 µg	9.8 µg
			AMINO ACIDS		
			Ac. L-Aspartate	5.63 g	1351.20 mg
			L-Alanine	5.11 g	1226.40 mg
			L-Arginine	4.85 g	1164.00 mg
			L-Carnitine	0.046 g	11.04 mg
			L-Cystine	1.45 g	348.00 mg
			L-Phenylalanine	2.73 g	655.20 mg
			L-Glycine	4.06 g	974.40 mg
			L-Glutamine	5.4 g	1296.00 mg
			L-Isoleucine	– g	– mg
			L-Histidine	1.74 g	417.60 mg
			L-Leucine	– g	– mg
			L-Lysine	3.65 g	876.00 mg
			L-Methionine	1.05 g	252.00 mg
			L-Proline	4.29 g	1029.60 mg
			L-Serine	2.9 g	696.00 mg
			L-Tyrosine	2.9 g	696.00 mg
			L-Threonine	2.61 g	626.40 mg
			L-Tryptophan	1.45 g	348.00 mg
			L-Valine	– g	– mg
			Taurine	0.092 g	22.08 mg