## PRODUCT SPECIFICATION

Page: 1/1 Valid from 09.02.2023

 Product number
 44 543
 Country of origin
 CZ

 Veterinary approval number
 CZ 507 ES

Nutrego DIA neutral flavoured clinical nutrition 500 ml		
Product of characteristic	Nutritionally complete clinical nutrition. Intended for admnistration by enteral probe for dietary or clinical nutrition in fiel of malnutrition or at risk of malnutrition. Intendend for patiens with diabetes mellitus or hyperglycemia. Low glycemic index. Complete gluten-free liquid nutrition with fiber, sugars and sweeteners. Treated with UHT.	
Product classification (according to Regulation 603/2013)	Dietetic food for special medical purposes.	
Composition	Water, milk protein, isomaltulose, maltodextrin, inulin, medium-chain triglycerides (MCT), rapeseed oil, calcium citrate, potassium citrate, magnesium hydrogen phosphate, cholin bitartrate, sodium citrate, potassium phosphate, sodium chloride, emulsifier E471, flavor, L-ascorbate sodium, DL- alpha tocopheryl acetate, ferric pyrophosphate, chromium chloride, zinc sulphate, sodium molybdate, nicotinamide, potassium iodide, sodium selenite, magnesium sulphate, calcium D-panthotenate, retynil acetate, cyanocobalamin, thiamin hydrochloride, D-biotin, cholecalciferol, copper sulphate, pyridoxine hydrochloride, folic acid, riboflavin, sodium fluoride, phytomenadione.	
Package	Multilayers doypack 500 ml with a closure;12 pcs in paper cardboard.	
Storage	Closed may be stored in a cool dry place. Use immediately after opening.	
Best before	12 months from production date	
Dosage	1 bag per day when supplementing a normal diet or 3 bags per day as the only source of nutrition	
Usage	It is not intendend for parenteral adminstration. Before use shake it!	
SENSORY REQUIREMENTS		
Consistency	homogeneous liquid, sediment on the bottom of package is not defect	
Colour	milky brown	
Smell and taste	full, creamy, milky	

NUTRITIONAL INFORMATION per 100 ml:	
Energie	427 kJ / 102 kcal
Fat - total	3,7 g
Fat - saturated	2,4 g
Carbohydrate	11,1 g
Sugars	5,1 g
Lactose	< 0,01 g
Fiber	2 g
Proteins	5 g

PHYSICAL AND CHEMICAL PARAMETERS		
pH	6,0 - 6,5	
Fat content	min. 3,7 %	
Dry matter	min. 21,5 %	
Protein	min. 5 %	

MINERAL SUBSTANCES per 100 ml		
Na	52,0 mg	
K	101,0 mg	
C1	44,0 mg	
Ca	56,0 mg	
P	45,0 mg	
Mg	21,0 mg	
TRACE ELEMENTS per 100 ml:		
Fe	1,70 mg	
Zn	1,0 mg	
Cu	0,17 mg	
Mn F Mo	0,35 mg	
F	0,10 mg	
Mo	9,0 µg	
Se	7,0 μg	
Cr	11,0 µg	
I	15,0 µg	

VITAMINS per 100 ml:	
vit. A	85,0 μg RE
vit. D <sub>3</sub>	1,25 μg
vit. E	2,4 mg α-TE
vit. K	5,40 μg
vit. B <sub>1</sub> (thiamin)	0,50 mg
vit. B2 (riboflavin)	0,30 mg
vit. B <sub>3</sub> (niacin)	1,80 mg NE
vit. Bs (pantothenic acid)	0,90 mg
vit. B <sub>6</sub> (pyridoxin)	0,40 mg
folic acid	40,0 μg
vit. B12 (cobalamin)	0,70 μg
vit. B7 (biotin)	6,20 μg
vit. C	17,0 mg
OTHERS per 100 ml:	
Cholin	47,0 mg
Osmolarity	365 mOsmol/l



ADDITIONAL INFORMATION ABOUT THE PRODUCT		
The product is in accordance with requirements of relevant European and Czech legislation (Act NO 110/1997 as amended).		
Mikrobiological parameters	Conform to Commission Regulation (EC) No 2073/2005 on microbiological criteria for foodstuffs (as amended).	
	Aerobic Plate Count max. 10 CFU / ml	
GMO	For the production were not used genetically modified raw materials in accordance with Regulation of the European Parliament and Council regulation (EC) No 1829/2003 on genetically modified food and feed	
Allergen (Dir. (EU) No 1169/2011)	milk (no lactose - lactose was broken down by the enzyme lactase Bioghten lank galactose)	
Certification	IFS Podzámčí 385, 517 73 Opočno	

Producer: Bohemilk, a.s. Podzámčí 385, 517 73 Opočno Approved by: Ing. J. Stejskal (Quality Manager) DIČ: CZ26470535

Written by: Ing. E. Černá