

112

DIET DATA SHEET

◆ DEFINITION

Maintenance rabbit food

◆ PRODUCT OBJECTIVE

Food destined to maintain adult animals and/or non-intensive breeders within the context of experimental protocols.

Distribution period: Adult animals from 16 weeks old.

Daily amount consumed: 100 to 150 g depending on breed and weight.

Method of distribution: ad libitum or rationed according to experimental protocols.

◆ PRODUCT PRESENTATION

4.5 mm diameter granulate (can be modified on request)

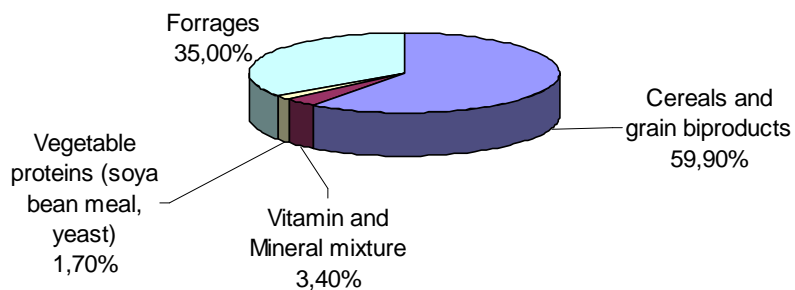
◆ PACKAGING

<i>Food status</i>	<i>Packaging</i>	<i>Packing</i>	<i>Analytical sheet</i>	<i>Level of irradiation</i>	<i>Animal</i>
112	10 kg	Paper bag	No	None	Conventional
112C	10 kg	Paper bag	Yes	None	Conventional
112-10	10kg	Paper bag	No	10 kilograys	EOPS/IOPS/SPF Immunodepressed

◆ MAINTENANCE CONDITIONS

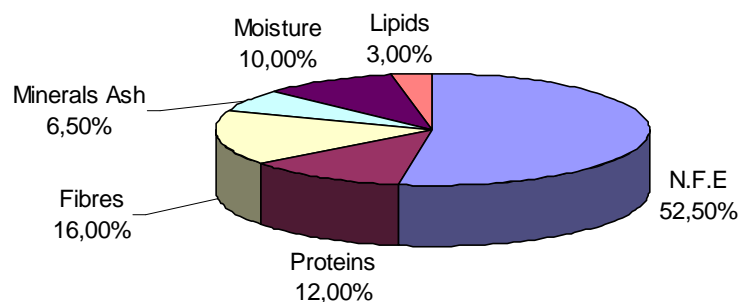
Food variant according to the status of the animal unit.

◆ CENTESIMAL COMPOSITION



◆ NUTRITIONAL COMPOSITION

Caloric intake (kcal/kg) 2200



Values are given as an indication only. They are average values

AMINO ACID VALUES

Calculated / kg

6800 mg	Arginine
2100 mg	Cystine
4600 mg	Lysine
1600 mg	Methionine
1400 mg	Tryptophan
5200 mg	Glycine

FATTY ACID VALUES

Calculated / kg

6400 mg	Palmitic ac.
-	Plamitoleic ac.
600 mg	Stearic ac.
6400 mg	Oleic ac.
12100 mg	Linoleic ac.
2400 mg	Linolenic ac.

♦ MINERAL AND VITAMIN CONTENT

Minerals calculated / kg

		Nat.val.(*)	CMV val.	TOTAL
P	mg	3 900	1 900	5 800
Ca	mg	4 300	3 700	8 000
Na	mg	200	2 000	2 200
K	mg	11600		11 600
Mg	mg	2 100	100	2 200
Mn	mg	50	40	90
Fe	mg	160	140	300
Cu	mg	5	15	20
Zn	mg	30	45	75
Co	mg	0,1	1,5	1,6
I	mg			
CI	mg	500	3 000	3500

Vitamins calculated / kg

		Nat.val.(*)	CMV val.	TOTAL
Vitam. A	UI		9 000	9000
Vitam. D3	UI		1 000	1000
Vitam. B1	mg	4,3		4,3
Vitam. B2	mg	3,8		3,8
Vitam. B3	mg	16		16
Vitam. B6	mg	1	1	2
Vitam. B12	mg			
Vitam. E	mg	30	30	60
Vitam. K3	mg	6	1	7
Vitam. PP	mg	55	5	60
Ac. Folic.	mg			
Biotine	mg			
Choline	mg	850	200	1050
Meso-Inositol	mg			

♦ MEAN TEST SHEET :

		Mean	Standard deviation	Limits
Quantity manufactured	(tonnes)	16	6	
Variation from theoretical weight		Nat.val.*		
PHYSICAL QUALITY OF THE PELLETS				
Diameter	(mm)	4,74	0,09	4,4 to 5,1
Resistance to crushing	(kgf/cm ²)	15,2	1,6	10 to 20
Resistance to abrasing	(%)	99,3	0,3	(> 98)
Specific mass	(g/l)	675	36	
Average pellet weight	(g)	0,241	0,019	
Average pellet length	(mm)	11,89	0,94	8,0 to 15,0
Length < Diameter	(%)	0,4	0,5	(< 3)
Number of pellets burnt	(/kg)	0	0	(< 1)

NUTRITIVE QUALITY		Mean	Standard deviation	Limits
Incorporation of macro-mineral mix (Na)		Positif		
Incorporation of micro-mineral premix (Mn and Cu)		Positif		
Incorporation of vitamin premix (vit A and E)		Positif		
Moisture	(%)	10,2	0,9	8 to 13
Crude protein	(%)	12,3	0,5	11,0 to 15,5
Crude oil	(%)	3	0,3	2,0 to 4,0
Nitrogen free extract	(%)	52,1	1,3	47,0 to 55,0
of which starch	(%)	24,2	1,9	18,0 to 28,0
of which total sugars	(%)	2,2	0,7	
Crude fibre	(%)	15,6	0,9	12,5 to 18,0
Hemicellulose	(%)	18,9	1,8	
True cellulose	(%)	16,4	1,5	
Lignine	(%)	3,6	0,4	
Total minerals	(%)	6,7	0,4	5,5 to 8,0
Calcium	(mg/kg)	8200	800	6000 to 10000
Phosphorus	(mg/kg)	5900	400	5000 to 8000
Sodium	(mg/kg)	2200	300	1500 to 3000
Potassium	(mg/kg)	10900	1300	8000 to 16000
Manganese	(mg/kg)	90	8	50 to 110
Copper	(mg/kg)	18	4	0 to 35
Vitamin A	(UI/kg)	8700	1900	4000 to 15000
Vitamine C	(mg/kg)			
Vitamin D3	(UI/kg)	1000	300	(<= 3000)
Vitamin E	(mg/kg)	60	10	
CONTAMINENTS		Mean	Standard deviation	Limits
BACTERIOLOGY				
Viable organisms	(/g)	7200	10400	(< 100000)
Moulds and yeasts	(/g)	< 10		(< 1000)
Total coliforms	(/g)	0		(<5)
Faecal coliforms	(/g)	0	0	(0)
Anaerobies S.R	(/g)	< 10		(< 100)
Salmonella	(/25g)	0		(0)
MYCOTOXINS (µg/kg)				
Aflatoxin		< 1		(< 5)
Mycotoxin global risk		Negative		
HEAVY METALS		Mean	Standard deviation	Limits
Lead - Pb	(µg/kg)	240	160	(< 1500)
Mercury - Hg	(µg/kg)	15	11	(< 100)
Arsenic - As	(µg/kg)	40	50	(< 1000)
Cadmium - Cd	(µg/kg)	62	28	(< 250)
Selenium - Se	(µg/kg)	90	50	(< 600)

NITROGEN DERIVATIVES		Mean	Standard deviation	Limits
NO2	(mg/kg)	7,8	40,2	(< 500)
NO3	(mg/kg)	250	90	
NDMA	(µg/kg)	0,72	0,71	(< 10)
NDEA	(µg/kg)	< 0,2		(< 10)
NDPA	(µg/kg)	< 0,3		(< 10)
NDBA	(µg/kg)	< 0,3		(< 10)
NPIP	(µg/kg)	< 0,3		(< 10)
NPYR	(µg/kg)	1,8	1,59	(< 10)
NMOR	(µg/kg)	< 0,6		(< 10)
PESTICIDES ORGANOS-CHLORINE (µg/kg) (Total < 200)		Mean	Standard deviation	Limits
Lindane		4	4	(< 100)
a HCH		< 1		(< 20)
b HCH		< 5		(< 10)
d HCH		< 5		(< 100)
HCB		< 1		(< 10)
PCB		< 50		(< 50)
Aldrin		< 1		(< 10)
Dieldrin		< 1		(< 20)
Endosulfan		< 1		(< 100)
Heptachlor		< 1		(< 50)
Heptachlor Epoxyde		< 1		
Endrin		< 1		(< 10)
o,p'DDD		< 5		(< 50)
p,p'DDD		< 5		
o,p'DDE		< 1		
p,p'DDE		< 1		
o,p'DDT		< 5		
p,p'DDT		< 5		
p,p'DDT		< 5		
PESTICIDES ORGANOS-PHOSPHORUS (µg/kg) (Total < 7000)		Mean	Standard deviation	Limits
Acéphate		< 500		(< 5000)
Azinphos ethyl		< 50		(< 5000)
Azinphos methyl		< 50		(< 5000)
Bromophos ethyl		< 10		(< 5000)
Bromophos methyl		< 20		(< 5000)
Carbophenothion ethyl		< 50		(< 5000)
Carbophenothion methyl		< 20		(< 5000)
Chlorfenvinphos		< 10		(< 5000)
Chlormephos		< 10		(< 5000)
Chlorpyriphos ethyl		< 15		(< 5000)
Chlorpyriphos methyl		36	48	(< 1500)
Chlorthiofos		< 15		(< 5000)
Diazinon		< 15		(< 5000)
Dichlofenthion		< 10		(< 5000)
Dichlorvos		< 20		(< 5000)
Diethion		< 10		(< 5000)
Dimefox		< 20		(< 5000)
Dimethoate		< 30		(< 1000)
Dioxathion		< 15		(< 5000)
Disulfoton		< 30		(< 5000)
Ethoprophos		< 20		(< 5000)
Fenchlorphos		< 20		(< 5000)
Fenitrothion		< 15		(< 5000)
Fenthion		< 30		(< 5000)
Fonofos		< 20		(< 5000)
Formothion		< 20		(< 5000)
Heptenophos		< 30		(< 5000)
Iodofenphos		< 25		(< 5000)
Malathion		146	131	(< 5000)
Methamidophos		< 15		(< 5000)
Methidathion		< 25		(< 5000)
Mevinphos		< 10		(< 5000)
Monocrotophos		< 90		(< 5000)
Naled		< 15		(< 5000)
Oxydemeton methyl		< 400		(< 5000)
Parathion ethyl		< 20		(< 5000)
Parathion methyl		< 20		(< 5000)
Phosalone		< 50		(< 5000)
Phosmet		< 50		(< 5000)