

110 / 110-10

飼料データシート

◆ 定義

若く繁殖用のウサギの飼料

◆ 製品対象

成長中の動物と妊娠中、授乳中のメスを対象とした飼料

◆ 製品形状

直径 3 ミリの粒状（注文により変更可能）

飼料を与える時期：

- 16 週目までの若い動物。12 週目からは 112 番の飼料へ変更可能。必要な場合は、112 番の飼料（飼育用）の前に移行期飼料を与える。
- 生殖期（妊娠中、授乳中）の成長した動物。

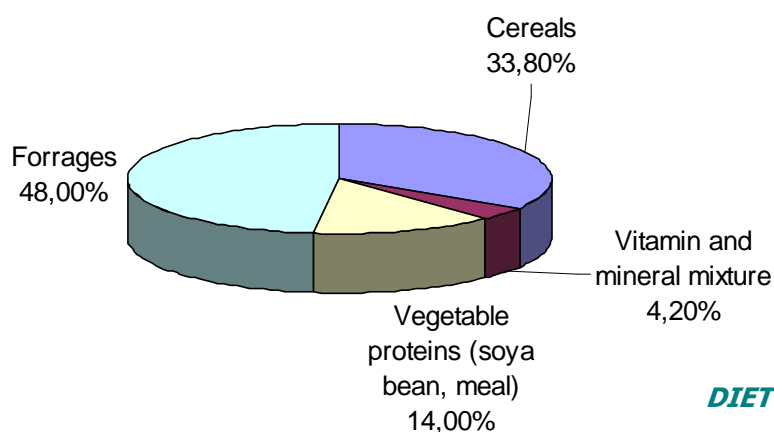
1 日に与える量：およそ 150g

飼料の与えかた：動物実験プロトコルに従い、随時または決まった時に与える

◆ 包装

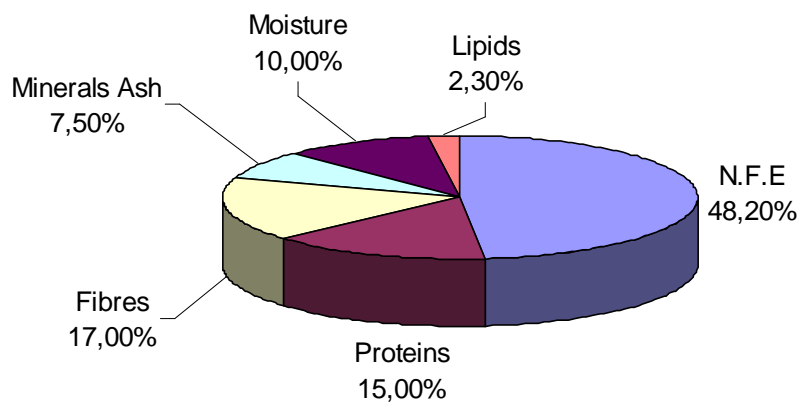
飼料の状態	パッケージ	包装	分析用シート	照射レベル	動物
110	10kg	紙パック	なし	なし	Conventional（通常）
110-10	10kg	紙パック	なし	10kGy	EOPS/IOPS/SPF/免疫抑制

◆ 配合割合



◆ 栄養配合

カロリー摂取量 (kcal/kg)



数値は指標です。これらは平均的な値です。

AMINO ACID VALUES

Calculated / kg

11300 mg	Arginine
3400 mg	Cystine
9300 mg	Lysine
2800 mg	Methionine
2 400 mg	Tryptophan
8700 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.

◆ ミネラルとビタミン含有量

Minerals calculated / kg

		Nat.val.(*)	CMV val.	TOTAL
P	mg	3 600	2 900	6 500
Ca	mg	4 200	5 800	10 000
Na	mg	400	2 000	2 400
K	mg	12 000	0	12 000
Mg	mg	2 500	100	2 600
Mn	mg	50	40	90
Fe	mg	150	150	300
Cu	mg	traces	15	15
Zn	mg	30	45	75
Co	mg	0,1	1,5	1,6
I	mg	0,1	-	0,1
CI	mg	300	3 000	3300

Vitamins calculated / kg

		Nat.val.(*)	CMV val.	TOTAL
Vitam. A	UI	traces	10 000	10000
Vitam. D3	UI		1 000	1000
Vitam. B1	mg	5		5
Vitam. B2	mg	4		4
Vitam. B3	mg	20		20
Vitam. B6	mg	1	1	2
Vitam. B12	mg			
Vitam. E	mg	15	25	40
Vitam. K3	mg		1	1
Vitam. PP	mg	60	5	65
Ac. Folic.	mg			
Biotine	mg			
Choline	mg	1000	1000	2000

◆ 平均値テストシート

		Mean	Standard deviation	Limits
Quantity manufactured	(tonnes)	17	9	
Variation from theoretical weight		Nat.val.*		
PHYSICAL QUALITY OF THE PELLETS				
Diameter	(mm)	3,2	0,18	3,0 to 3,6
Resistance to crushing	(kgf/cm ²)	8,9	1,8	7 to 12
Resistance to abrasing	(%)	99,1	0,5	(> 98)
Specific mass	(g/l)	621	48	
Average pellet weight	(g)	0,13	0,639	
Average pellet length	(mm)	8,64	1,4	3,0 to 13,0
Length < Diameter	(%)	0,9	0,7	(< 3)
Number of pellets burnt	(/kg)	0	0	(< 1)

NUTRITIVE QUALITY		Mean	Standard deviation	Limits
Incorporation of macro-mineral mix (Na)		Positive		
Incorporation of micro-mineral premix (Mn and Cu)		Positive		
Incorporation of vitamin premix (vit A and E)		Positive		
Moisture	(%)	9,3	0,8	8 to 13
Crude protein	(%)	14,8	0,8	13 to 17
Crude oil	(%)	2,4	0,5	1,8 to 3,5
Nitrogen free extract	(%)	48,6	1	40,0 to 55,0
of which starch	(%)	19,4	1	15,0 to 25,0
of which total sugars	(%)	2,4	0,8	
Crude fibre	(%)	17,2	0,8	14,0 to 20,0
Hemicellulose	(%)	19,5	5,9	
True cellulose	(%)	17,4	2,7	
Lignine	(%)	3,3	0,3	
Total minerals	(%)	7,7	0,4	5,0 to 9,0
Calcium	(mg/kg)	10200	500	7000 to 13000
Phosphorus	(mg/kg)	6400	400	5000 to 8000
Sodium	(mg/kg)	2400	300	1500 to 3000
Potassium	(mg/kg)	11600	1000	8000 to 16000
Manganese	(mg/kg)	90	7	50 to 110
Copper	(mg/kg)	16	3	10 to 35
Vitamin A	(UI/kg)	9800	3000	4000 to 15000
Vitamine C	(mg/kg)			
Vitamin D3	(UI/kg)	1000	400	(<= 3000)
Vitamin E	(mg/kg)	60	40	
CONTAMINENTS		Mean	Standard deviation	Limits
BACTERIOLOGY				
Viable organisms	(/g)	44000	38400	(< 100000)
Moulds and yeasts	(/g)	24	89	(< 1000)
Total coliforms	(/g)	0		(<5)
Faecal coliforms	(/g)	0		(0)
Anaerobies S.R	(/g)	15	25	(< 100)
Salmonella	(/25g)	0		(0)
MYCOTOXINS (µg/kg)				
Aflatoxin		< 1		(< 5)
Mycotoxin global risk		Negative		
HEAVY METALS				
Lead - Pb	(µg/kg)	240	150	(< 1500)
Mercury - Hg	(µg/kg)	14	12	(< 100)
Arsenic - As	(µg/kg)	120	80	(< 1000)
Cadmium - Cd	(µg/kg)	49	23	(< 250)
Selenium - Se	(µg/kg)	100	50	(< 600)
NITROGEN DERIVATIVES				
NO2	(mg/kg)	4,1	4,1	(< 500)
NO3	(mg/kg)	210	60	
NDMA	(µg/kg)	0,62	0,84	(< 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)	0,73	0,55	(< 10)
NMOR	(µg/kg)	< 0,6		(< 10)

PESTICIDES ORGANOS-CHLORINE (µg/kg) (Total < 200)	Mean	Standard deviation	Limits
Lindane	11	7	(< 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		
PESTICIDES ORGANOS-PHOSPHORUS (µg/kg) (Total < 7000)	Mean	Standard deviation	
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	30	31	(< 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	56	98	(< 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)
Phosphamidon	< 25		(< 5000)
Profenofos	< 50		(< 5000)
Prothoate	< 20		(< 5000)
Pyridaphention	< 15		(< 5000)
Pyrimiphos ethyl	< 20		(< 5000)
Pyrimiphos methyl	61	47	(< 2500)
Sulfotep	< 20		(< 5000)
Temephos	< 15		(< 5000)
Tetrachlorvinphos	< 30		(< 5000)
Thiomethon	< 40		(< 5000)
Trazophos	< 30		(< 5000)