R3 (P)

Pelleted

DESCRIPTION

SDS R3 (P) is suitable for rabbits for breeding and short term maintenance.

As a diet that is suitable for breeding and maintenance, it avoids the need for two diets in a multi-discipline rabbit unit. For long term maintenance, however, SDS recommends a Rabbit Maintenance diet.

The diet is also available as an irradiated version – irradiated at 10kGy.

DIET FORM

4mm compression pellet.

STORAGE

Ideally less then 20°C in a cool dry place.

SHELF LIFE

9 months from date of manufacture.

FEEDING RECOMMENDATIONS

Although ad-lib feeding is often practiced, SDS recommends rationing intake.

The diet may be fed with or without supplementary hay.

AVAILABLE AS

Name	Packaging	Product Code
R3 (P)	*12.5 kg Polylined bags*	*803900*

INGREDIENTS

(Listed in descending order of inclusion):

Lucerne, Barley, Wheat Bran, Oat Hulls and Bran, Dehulled Extracted Toasted Soya, Molasses, Soya Bean Oil, Minerals, Vitamins and Amino Acids.

Contact SDS for further details

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Calculated Analysis

NUTRIENTS		Fresh	DM
Proximate			
Total	%	100.00	100.00
Moisture	%	11.62	0.00
Crude Oil	%	3.87	4.38
Crude Protein	%	16.56	18.74
S Phosphate	%	0.00	0.00
Crude Fibre	%	14.14	16.00
Ash	%	8.32	9.41
Nfe	%	44.77	50.66
Fibre and Carbohydrate			
Pectin	%	2.02	2.29
Hemicellulose	%	14.42	16.32
Cellulose	%	12.46	14.10
Lignin	%	2.96	3.35
Starch	%	19.10	21.61
Sugar	%	6.77	7.66
Energy			
Gross Energy	Mj/kg	15.03	17.01
Digestible Energy	Mj/kg	9.00	10.18
Metabolisable Energy	Mj/kg	7.64	8.64
Af Energy	kcal/kg	2794.50	3161.91
Fatty Acids			
C14 1 Myristoleic	%	0.00	0.00
C16 1 Palmitoleic	%	0.02	0.02
C18 1 ω9 Oleic	%	0.70	0.79
C18 2 ω6 Linoleic	%	1.39	1.57
C18 3 ω3 Linolenic	%	0.32	0.36
C20 4 ω6 Arichidonic	%	0.09	0.10
C22 5 ω3 Clupanodonic	%	0.00	0.00
C12:0 Lauric	%	0.01	0.01
C14:0 Myristic	%	0.13	0.15
C16:0 Palmitic	%	0.41	0.46
C18:0 Stearic	%	0.09	0.10
Amino Acids			
Arginine	%	0.98	1.11
Lysine	%	0.88	1.00
S Lysine	%	0.00	0.00
Methionine	%	0.33	0.37
S Methionine	%	0.10	0.11
Cystine	%	0.25	0.28
S Cystine	%	0.00	0.00
Tryptophan	%	0.26	0.29
S Tryptophan	%	0.00	0.00
Histidine	%	0.38	0.43
Threonine	%	0.64	0.72
S Threonine	%	0.00	0.00
Isoleucine	%	0.70	0.79
Leucine	%	1.12	1.27
Phenylalanine	%	0.77	0.87
Valine	%	0.81	0.92
Tyrosine	%	0.49	0.55
Taurine	%	0.00	0.00
Glycine	%	0.74	0.84
Aspartic Acid	%	1.56	1.77
Glutamic Acid	%	2.49	2.82
Proline	%	0.96	1.09
Serine	%	0.68	0.77
Hyd Proline	%	0.00	0.00
Hyd Lysine	%	0.00	0.00
Alanine	%	0.39	0.44
Minerals and Trace Elements			
Ca	%	1.31	1.48
S Ca	%	0.70	0.79
Total P	%	0.43	0.49

NUTRIENTS		Total	Added
S Phosphate	%	0.00	0.00
Phytate P	%	0.27	0.31
Avail P	%	0.14	0.16
Na	%	0.27	0.31
S Na	%	0.20	0.23
Cl	%	0.67	0.76
S Cl	%	0.31	0.35
K	%	1.76	1.99
S K	%	0.00	0.00
Mg	%	0.28	0.32
S Mg	%	0.00	0.00
Fe	mg/kg	266.57	301.62
S Fe	mg/kg	72.17	81.66
Cu	mg/kg	16.23	18.36
S Cu	mg/kg	5.00	5.66
Mn	mg/kg	68.70	77.73
S Mn	mg/kg	31.00	35.08
Zn	mg/kg	56.19	63.58
S Zn	mg/kg	39.60	44.81
Co	µg/kg	589.90	667.46
S Co	µg/kg	525.00	594.03
I	µg/kg	716.90	811.16
S I	µg/kg	492.80	557.59
Se	µg/kg	147.50	166.89
S Se	µg/kg	0.00	0.00
F	mg/kg	24.55	27.78
Vitamins			
Vitamin A	Iu/kg	276967.49	313382.54
S Vit A	Iu/kg	15000.00	16972.17
Vitamin D3	Iu/kg	3500.00	3960.17
S Vit D3	Iu/kg	3500.00	3960.17
Vitamin E	Iu/kg	92.24	104.37
S Vit E	Iu/kg	51.37	58.12
Vitamin B_1 Thiamine	mg/kg	17.88	20.23
S Vit B_1	mg/kg	14.70	16.63
Vitamin B_2 Riboflavin	mg/kg	14.72	16.66
S Vit B_2	mg/kg	8.00	9.05
Vitamin B_6 Pyridoxin	mg/kg	23.28	26.34
S Vit B_6	mg/kg	14.85	16.80
Vitamin B_{12} Cyanocobalamine	µg/kg	50.48	57.12
S Vit B_{12}	µg/kg	50.00	56.57
Vitamin C Ascorbic Acid	mg/kg	17.80	20.14
S Vit C	mg/kg	0.00	0.00
Vitamin K Menedione	mg/kg	100.22	113.40
S Vit K	mg/kg	1.03	1.17
Folic Acid	mg/kg	11.40	12.90
S Folic	mg/kg	10.45	11.82
Nicotinic Acid	mg/kg	58.55	66.25
S Nicotinic	mg/kg	9.80	11.09
Pantothenic Acid	mg/kg	36.64	41.46
S Pantothenic	mg/kg	17.04	19.28
Choline	mg/kg	1041.00	1177.87
S Choline	mg/kg	0.00	0.00
Inositol	mg/kg	1605.00	1816.02
S Inositol	mg/kg	0.00	0.00
Biotin	µg/kg	453.00	512.56
S Biotin	µg/kg	200.00	226.30

S = Supplemented nutrients from manufactured and mined sources. The TOTAL nutrient level including theoretical natural contribution for the diet pre-processing is found immediately above the SUPP nutrient.
DM = Dry Matter Basis
ATWATER FUEL ENERGY = Decimal fractions of Fat, Protein, Carbohydrate multiplied by 9, 4 & 4 respectively to give kcal/g of diet. 1 MJ = 239.23 Kcal.

Calculated figures are intended as a guide and are subject to the natural variation of raw materials.

For actual data we recommend that analysis work is carried out to confirm the nutrient parameters precisely.

996796 R3 (P) DATA SHEET 090310