

**4RF25 certificate
Autoclavable****Complete feed
for MICE and RATS****DESCRIPTION**

Complete feed for MICE and RATS
Reproduction, Weaning and Growth
Shape: pellet 12 mm

INGREDIENTS

(Listed in descending order of inclusion)

Wheat, soybean meal extracted toasted, corn gluten feed, maize, fish meal, lucerne meal, soybean oil, whey powder, mineral dicalcium phosphate, calcium carbonate, sodium chloride, yeasts, magnesium oxide

DIRECTION FOR USE

Administer the dry product ad libitum to breeding, gestating and lactating females, to weaning and growing puppies with drinking water always available

ADDITIVES

Choline Chloride, D,L-Methionine, L-Lysine, Vitamins and Oligominerals

STORAGE

Keep cool and dry

**Contact MUCEDOLA
for further details**

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PACKAGING and SHELF LIFE

Autoclavable
Paper bags
kg 12.5

9 months from DOM
(Date of Manufacture)



Proximate Analysis

	U.M.	Typical Analysis
Moisture	%	12.00
Crude Protein	%	22.00
Crude Oil	%	4.00
Crude Fibre	%	4.50
Ash	%	7.50
NFE	%	50.00

Carbohydrates

	U.M.	NATURAL	ADDED	TOTAL
Starch	%	38.67	-	38.67
Sucrose	%	5.13	-	5.13

Energy

	U.M.	TOTAL
Gross Energy	kJ/kg	16700
	kCal/kg	3995
Metabolisable Energy	kJ/kg	11050
	kCal/kg	2644
Atawater Fuel Energy	kJ/g	13.54
	kCal/g	3.24

Amino Acids

	U.M.	NATURAL	ADDED	TOTAL
Arginine	%	1.27	-	1.27
Lysine	%	1.19	0.02	1.21
Methionine	%	0.37	0.12	0.49
Cystine	%	0.45	-	0.45
Tryptophan	%	0.32	-	0.32
Histidine	%	0.58	-	0.58
Threonine	%	0.85	-	0.85
Isoleucine	%	1.01	-	1.01
Leucine	%	1.84	-	1.84
Phenylalanine	%	1.02	-	1.02
Valine	%	1.13	-	1.13
Tyrosine	%	0.75	-	0.75
Glycine	%	1.03	-	1.03
Serine	%	1.05	-	1.05

Fatty Acids

Saturated Fatty Acids	U.M.	TOTAL
C12:0 Lauric	%	0.030
C14:0 Myristic	%	0.040
C16:0 Palmitic	%	0.620
C18:0 Stearic	%	0.190
Mono-unsaturated Fatty Acids	U.M.	TOTAL
C16:1 Palmitoleic	%	0.030
C18:1 ω9 Oleic	%	0.980
Poly-unsaturated Fatty Acids	U.M.	TOTAL
C18:2 ω6 Linoleic	%	2.380
C18:3 ω3 Linolenic	%	0.430

Mineral and Trace Elements

	U.M.	NATURAL	ADDED	TOTAL
Ca	%	0.39	0.68	1.07
P total	%	0.56	0.32	0.88
Na	%	0.22	0.24	0.46
Cl	%	0.11	0.36	0.47
K	%	0.84	-	0.84
Mg	%	0.21	0.05	0.26
Fe	mg/kg	394	200	594
Cu	mg/kg	19.68	13	32.68
Mn	mg/kg	34.37	60	94.37
Zn	mg/kg	41.33	75	116.33
I	µg/kg	81	1000	1081
Se	µg/kg	299	-	299

Vitamins

	U.M.	NATURAL	ADDED	TOTAL
VIT A	IU/kg	3362	31600	34962
VIT D3	IU/kg	-	1400	1400
VIT E	mg/kg	14.48	55.00	69.48
VIT B1 Thiamine	mg/kg	4.15	86.49	90.64
VIT B2 Riboflavin	mg/kg	2.98	7.50	10.48
VIT B6 Pyridoxine	mg/kg	5.30	6.65	11.95
VIT B12 Cyanocobalamine	µg/kg	17.60	30	47.6
VIT K Menadione	mg/kg	0.33	21.82	12.80
Folic Acid	mg/kg	0.46	2.13	2.59
Nicotinic Acid	mg/kg	43.57	61.20	104.77
Pantothenic Acid	mg/kg	13.33	15.97	29.3
Choline	mg/kg	1556	1245	2801
Biotin	µg/kg	910	310	1220
Inositol	mg/kg	61	-	61

NATURAL: Nutrient data represent the best information available; they have been calculated from published values and from analytical testing of raw materials and finished product.
The values could vary due to the natural variations in the ingredients and process.

ADDED: Supplements of amino acids, vitamins, and minerals

TOTAL: The calculated values

ATAWATER FUEL ENERGY (kcal/g) = [(Crude Oil% x 9) + (Crude Protein% x 4) + (NFE% x 4)]/100

