



Puppy

Science Plan Puppy and Puppy Mini

Small and medium breed puppies



Puppy Savoury Chicken:
Trays of 12 cans of 415 g



**Puppy Chicken and
Puppy Lamb & Rice:**
Bags of 3 kg, 75 kg
and 15 kg



Puppy Mini Chicken:
Bags of 1 kg, 3 kg and 75 kg



DAILY FEEDING AMOUNTS

Please turn over page for details.

Indications

- Puppies of small and medium breeds from weaning until 1 year old.
- Pregnant and lactating bitches.

Not recommended for:

- Cats.
- Obesity-prone non-lactating adults.

Additional information

During last half of lactation, puppies can be weaned on to the same food that is being fed to the bitch, which simplifies the weaning process.

KEY BENEFITS

Energy density	Increased	Meets energy requirements without the need for large meals.
Digestibility	High	
Protein	Increased and high quality	Supports healthy growth and strong muscles.
Minerals, including calcium	Increased, but controlled	Provides optimal balance for growth and development. Promotes strong teeth and bones.
Natural fibre	Added	Promotes firm stools.
Essential fatty acids	High	Supports healthy skin and coat.
Kibble size	Puppy: small Puppy Mini: even smaller	Provides an appropriate size for age and breed.
Palatability	High	Increases acceptance.
Formulas	1 canned, 2 dry	Increases choice to encourage acceptance.
Superior antioxidant formula	Added	Reduces oxidative cell damage, aids growth and boosts the immune system.



Puppy Chicken

Puppy Mini Chicken

INGREDIENTS

Savoury Chicken (minimum Chicken 30 %): Chicken, ground maize, pearl barley, soybean meal, liver, iron oxide, dicalcium phosphate, iodised salt, calcium carbonate, potassium chloride, vitamins and trace elements

CANNED



AVERAGE NUTRIENT CONTENTS

	As fed	Dry matter ¹	per 100 kcal ME ²
Protein	8.5 %	28.5 %	6.7 g
Fat	6.6 %	22.1 %	5.2 g
Carbohydrate (NFE)	12.0 %	40.3 %	9.4 g
Fibre (crude)	0.4 %	1.3 %	0.3 g
Moisture	70.2 %	-	55.0 g
Calcium	0.42 %	1.41 %	329 mg
Phosphorus	0.29 %	0.97 %	227 mg
Sodium	0.12 %	0.40 %	94 mg
Potassium	0.24 %	0.81 %	188 mg
Magnesium	0.04 %	0.13 %	31 mg
Omega-3 fatty acids	0.11 %	0.37 %	86 mg
Omega-6 fatty acids	1.23 %	4.13 %	964 mg
Vitamin A	3,725 IU/kg	12,500 IU/kg	292 IU
Vitamin D ³	400 IU/kg	1,342 IU/kg	31 IU
Vitamin E ¹	70 mg/kg	235 mg/kg	5 mg

METABOLISABLE ENERGY³

kcal/100 g	128	428
kJ/100 g	534	1,792
kcal/can	530	
Protein digestibility	82 %	
Target urinary pH	6.8 - 7.2	

INGREDIENTS

Chicken (minimum Chicken 36 %, minimum Chicken and Turkey combined 48 %): Ground maize, chicken and turkey meal, animal fat, dried beet pulp, digest, ground rice, maize gluten meal, vegetable oil, dried whole egg, flaxseed, potassium chloride, disodium phosphate, oat fibre, salt, L-tryptophan, L-lysine hydrochloride, taurine, vitamins and trace elements. Naturally preserved with mixed tocopherols, citric acid and rosemary extract.

DRY

Lamb & Rice (minimum Lamb 35 %, minimum Rice 5 %): Ground maize, lamb meal, animal fat, maize gluten meal, soybean meal, ground rice, dried beet pulp, digest, vegetable oil, disodium phosphate, potassium chloride, L-lysine hydrochloride, salt, taurine, vitamins and trace elements. Naturally preserved with mixed tocopherols, citric acid and rosemary extract.



AVERAGE NUTRIENT CONTENTS

	CHICKEN (PUPPY & PUPPY MINI)			LAMB & RICE (PUPPY ONLY)		
	As fed	Dry matter ¹	per 100 kcal ME ²	As fed	Dry matter ¹	per 100 kcal ME ²
Protein	27.8 %	30.1 %	7.2 g	26.8 %	29.0 %	6.9 g
Fat	18.5 %	20.0 %	4.8 g	19.2 %	20.8 %	5.0 g
Carbohydrate (NFE)	36.8 %	39.8 %	9.5 g	37.0 %	40.0 %	9.5 g
Fibre (crude)	2.5 %	2.7 %	0.6 g	2.8 %	3.0 %	0.7 g
Moisture	7.5 %	-	1.9 g	7.5 %	-	1.9 g
Calcium	1.29 %	1.39 %	335 mg	1.39 %	1.50 %	358 mg
Phosphorus	1.00 %	1.08 %	259 mg	1.11 %	1.20 %	286 mg
Sodium	0.46 %	0.50 %	119 mg	0.56 %	0.60 %	143 mg
Potassium	0.74 %	0.80 %	192 mg	0.74 %	0.80 %	191 mg
Magnesium	0.10 %	0.11 %	26 mg	0.11 %	0.11 %	27 mg
Omega-3 fatty acids	0.43 %	0.46 %	111 mg	0.34 %	0.36 %	87 mg
Omega-6 fatty acids	3.36 %	3.63 %	872 mg	3.38 %	3.65 %	871 mg
Taurine	0.09 %	0.10 %	24 mg	0.09 %	0.10 %	24 mg
Vitamin A	9,100 IU/kg	9,838 IU/kg	236 IU	9,160 IU/kg	9,903 IU/kg	236 IU
Vitamin D	530 IU/kg	573 IU/kg	14 IU	430 IU/kg	465 IU/kg	11 IU
Vitamin E	600 mg/kg	649 mg/kg	16 mg	600 mg/kg	649 mg/kg	15 mg
Vitamin C	70 mg/kg	76 mg/kg	1.8 mg	70 mg/kg	76 mg/kg	1.8 mg
Beta-carotene	1.5 mg/kg	1.6 mg/kg	0.04 mg	1.5 mg/kg	1.6 mg/kg	0.04 mg

METABOLISABLE ENERGY³

kcal/100 g	385	417	388	419
kJ/100 g	1,613	1,743	1,622	1,754
Target urinary pH	6.8 - 7.2		6.8 - 7.2	



Puppy

Puppy

Science Plan Puppy and Puppy Mini



DAILY FEEDING AMOUNTS

These amounts are a starting point only because animals' needs vary*. Adjust the feeding amount to maintain optimal body weight.

PUPPIES

Science Plan Puppy and Science Plan Puppy Mini should be fed from weaning until maturity at 1 year old. The daily amount required by individual puppies typically varies by $\pm 16\%$ (e.g. a 4 month old, 4 kg puppy may require between 110 and 150 grams dry, of Science Plan Puppy or Science Plan Puppy Mini, per day). Therefore these amounts should be adjusted to maintain optimal body weight, and fed as 2-4 meals per day (the number may decrease with age).

Breed Type	Adult Body Weight kg	2 MONTHS			3 MONTHS			4 MONTHS			6 MONTHS			10 MONTHS		
		Actual Puppy Weight kg	Can(s) 415 g	Dry grams	Actual Puppy Weight kg	Can(s) 415 g	Dry grams	Actual Puppy Weight kg	Can(s) 415 g	Dry grams	Actual Puppy Weight kg	Can(s) 415 g	Dry grams	Actual Puppy Weight kg	Can(s) 415 g	Dry grams
Toy	1.5	0.45	1/4	30	0.7	1/3	40	0.9	1/3	40	1.2	1/3	50	1.5	1/3	50
	2	0.6	1/4	35	0.9	1/3	50	1.2	1/3	50	1.6	1/2	65	2.0	1/2	60
	3	0.9	1/3	50	1.4	1/2	70	1.8	1/2	70	2.4	2/3	85	3.0	2/3	85
	4	1.2	1/2	60	1.8	2/3	85	2.4	2/3	85	3.2	3/4	110	3.9	3/4	100
Small	5	1.5	1/2	75	2.3	3/4	100	3.0	3/4	105	4.0	1	130	4.7	1	115
	7.5	2.1	2/3	95	3.2	1	130	4.4	1	140	5.9	1 1/4	170	7.1	1 1/4	160
	10	2.5	3/4	110	4.0	1	155	5.5	1 1/4	165	7.5	1 1/2	205	8.9	1 1/3	185
Medium	15	3.5	1	140	5.8	1 1/2	205	8.0	1 1/2	215	10.9	2	270	13.5	1 3/4	255
	20	4.4	1 1/4	165	7.4	1 3/4	245	10.4	2	265	14.0	2 1/3	330	17.7	2 1/4	315
	25	5.3	1 1/2	190	9.1	2	285	12.7	2 1/4	305	17.1	2 3/4	380	21.3	2 2/3	360
Large	30	6.2	1 2/3	215	10.7	2 1/3	320	14.8	2 1/2	340	20.0	3 1/4	430	24.7	3	400
	35	7.0	1 3/4	235	12.3	2 2/3	360	16.8	2 3/4	375	22.8	3 1/2	475	28.0	3 1/4	440
	40	7.7	1 3/4	250	13.4	2 3/4	380	18.6	3	405	25.6	3 3/4	515	31.2	3 1/2	480
	45	8.3	2	265	14.5	3	405	20.2	3 1/4	430	28.4	4	560	34.9	3 3/4	520
Giant	50	8.8	2	280	15.4	3	425	21.6	3 1/2	455	31.0	4 1/3	595	38.2	4	560
	55	9.2	2	290	16.2	3 1/4	440	22.9	3 1/2	475	33.6	4 2/3	635	41.7	4 1/3	595
	60	9.6	2 1/4	295	16.8	3 1/2	450	24.0	3 1/2	490	36.0	4 3/4	665	44.4	4 1/2	625
	70	10.8	2 1/2	325	18.6	3 1/2	490	26.0	3 3/4	520	41.3	5 1/3	740	51.5	5	700

PREGNANCY

The amount of Science Plan Puppy or Science Plan Puppy Mini to feed to pregnant bitches depends upon the stage of pregnancy. Often pregnancy is not recognised until the 4th or 5th week.

Body Weight kg	WEEKS 1-4		WEEKS 5-6		WEEKS 7-8	
	Can(s) 415 g	Dry grams	Can(s) 415 g	Dry grams	Can(s) 415 g	Dry grams
2.5	1/2	70	2/3	90	3/4	110
5	1	120	1 1/4	150	1 1/3	180
10	1 1/2	205	1 3/4	255	2 1/4	305
15	2	275	2 1/2	345	3	415
20	2 1/2	345	3 1/4	430	3 3/4	515
30	3 1/3	465	4 1/4	580	5	700
40	4 1/4	575	5 1/4	720	6 1/3	865
50	5	685	6 1/4	855	7 1/2	1,025
60	5 2/3	785	7	980	8 1/2	1,175

LACTATION

Lactating bitches should be fed unrestricted amounts of Science Plan Puppy or Science Plan Puppy Mini (i.e. fed ad libitum) until weaning is completed.