



**Indications:**

- Diabetes mellitus
- For the management of fiber responsive diseases in dogs including:
  - Constipation
  - Certain large bowel diarrheas, including diarrhea due to *Clostridium perfringens* infection
  - Certain gastric motility disorders

**Contraindications:**

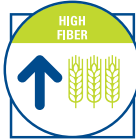
- Growth
- Pregnancy, lactation
- Dogs with impaired exocrine pancreatic function

**Nutritional Differences:**



**Glucomodulation:**

Complex carbohydrates help to modulate the post-prandial glycemic response



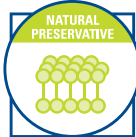
**High Fiber:**

A combination of soluble and insoluble fiber to moderate the post-prandial glycemic response



**Moderate Fat:**

Moderate dietary fat to reduce the risk of hyperlipidemia and pancreatitis in the diabetic patient



**Natural Preservative:**

Naturally preserved to ensure freshness and quality

**Additional Differences:**

- Enhanced vitamin and mineral content
- Enriched with antioxidants to help maintain a healthy immune system and to reduce DNA damage associated with aging

**Notes:**

- Maintain a consistent feeding schedule
- The frequency of feeding and the caloric content of each meal should be consistent to enhance the action of insulin and minimize post-prandial hyperglycemia
- Food should be offered at the same time each day, ideally, to coincide with the time of the peak insulin activity
- It is strongly recommended to monitor blood glucose concentrations and insulin response when starting ROYAL CANIN Veterinary Diet® feline DIABETIC DS® diet as frequent adjustments in insulin therapy may be necessary to avoid a hypoglycemic crisis

**Feeding Recommendations for Canine Adult Maintenance:**

Body Weight		Suggested Caloric Intake	Daily Feeding	
lb	kg		Grams per day	Cups per day
5	2.3	240	79	1 1/4
10	4.5	398	131	2
20	9.1	660	217	3 1/3
30	13.6	888	292	4 1/2
40	18.1	1095	360	5 1/2
50	22.7	1289	424	6 1/2
60	27.2	1472	484	7 1/2
70	31.8	1648	542	8 1/3
80	36.3	1816	597	9 1/4
90	40.8	1979	651	10

Body Weight		Suggested Caloric Intake	Daily Feeding	
lb	kg		Grams per day	Cups per day
(continued)				
100	45.4	2138	703	10 3/4
110	49.9	2292	754	11 1/2
120	54.4	2442	803	12 1/3
130	59.0	2589	851	13
140	63.5	2733	899	13 3/4
150	68.0	2874	945	14 1/2
160	72.6	3013	991	15 1/4
170	77.1	3149	1036	16
180	81.6	3283	1080	16 1/4

**Typical Analysis:**

Nutrient	Unit	Dry per 1000 Kcal
Protein	g	67.4
Fat	g	31.2
Crude Fiber	g	34.9
Total Dietary Fiber	g	63.5
Carbohydrate	g	142.4
Calcium	g	3.8
Phosphorus	g	3.1
Sodium	g	0.9
Chloride	g	2.6
Potassium	g	2.7
Magnesium	g	0.2
Iron	mg	32.2
Copper	mg	10.9
Manganese	mg	26.0
Zinc	mg	80.9
Iodine	mg	1.3
Selenium	mg	0.06
Vitamin A	IU	8551
Vitamin D3	IU	329
Vitamin E	IU	56
Vitamin C	mg	0
Thiamine (B1)	mg	3.0
Riboflavin (B2)	mg	2.0
Pantothenic Acid	mg	14.1
Niacin	mg	5.6
Pyridoxine (B6)	mg	10.5
Folic Acid	mg	3.9
Biotin	mg	1.0
Cobalamin (B12)	mg	0.03
Choline	mg	658
Omega-6 Fatty Acid	g	8.62
Omega-3 Fatty Acid	g	0.56
EPA	g	0.02
DHA	g	0.01
Linoleic Acid	g	8.2
Arachidonic Acid	g	0.1
Taurine	g	0.3
Arginine	g	3.9
Histidine	g	1.5
Isoleucine	g	2.7
Leucine	g	6.9
Lysine	g	2.5
Methionine	g	1.5
Phenylalanine	g	3.2
Tyrosine	g	2.9
Threonine	g	2.5
Tryptophan	g	1.0
Valine	g	3.3



Available in a 15 lb bag.

Guaranteed Analysis:		Dry
Protein	% Min	18.0
Fat	% Min	7.0
Fiber	% Max	12.6
Moisture	% Max	10.0

Metabolizable Energy:		Dry
Kcal per kg diet		3041
Grams per 8 oz cup		65
Kcal per cup		198
% ME Protein		23.6
% ME Fat		26.6
% ME Carbohydrate		49.8

**Ingredients:**

**ROYAL CANIN Veterinary Diet® canine DIABETIC HF® 18 dry**

Rice, ground corn, chicken meal, powdered cellulose, corn gluten meal, wheat, natural flavors, chicken fat, rice hulls, monocalcium phosphate, vegetable oil, potassium chloride, guar gum, calcium carbonate, salt, choline chloride, taurine, Vitamins [DL-alpha tocopherol acetate (source of vitamin E), biotin, D-calcium pantothenate, pyridoxine hydrochloride (vitamin B6), vitamin A acetate, niacin supplement, thiamine mononitrate (vitamin B1), riboflavin supplement (vitamin B2), folic acid, vitamin B12 supplement, vitamin D3 supplement], Trace Minerals [zinc oxide, ferrous sulfate, copper sulfate, manganous oxide, calcium iodate, sodium selenite], rosemary extract, preserved with natural mixed tocopherols and citric acid.

**Nutrition Statement:**

Canine DIABETIC HF® 18 dry diet is formulated to meet the nutritional levels established by the AAFCO Dog Food Nutrient Profiles for adult maintenance.