

Summary of general information provided by dog food suppliers

Product name	Type	AAFCO status	Ingredients list	Refrigeration needed?	Made in
Acana Sport & Agility	Kibble	FEDIAF	Fresh chicken (20%), chicken meal (20%), whole red lentils	N	(+)
Acana Prairie Poultry	Kibble	FEDIAF	Fresh chicken (21%), chicken meal (20%), pearled barley	N	(+)
BlackHawk Working Dog Adult Formula	Kibble	Approved	Lamb meat meal, beef meat meal, oats	N	(A)
Champ Max Biscuits	Biscuit	Formulated	Wheat, meal and bone derived from beef and lamb, animal fat	N	(NZ)
Cobber Complete Puppy	Kibble	Approved	Meat and meat by-products (chicken, beef, lamb and/or pork), legumes, wholegrain barley	N	(A)
Cobber Complete Puppy	Kibble	Approved	Meat and meat by-products (chicken, beef, lamb and/or pork), legumes, wholegrain barley	N	(A)
Cobber Working Dog	Kibble	Approved	Meat and meat by-products (chicken, beef, lamb and/or pork), legumes, wholegrain barley	N	(A)
Cobber Active Dog	Kibble	Approved	Meat and meat by-products (chicken, beef, lamb and/or pork) and fish and fish by-products, legumes, wholegrain barley	N	(A)
Cobber Performance Dog	Kibble	Approved	Poultry and poultry by-product (including 5% chicken protein concentrate), legumes (beans and lupins), rice	N	(A)
Cobber Senior Dog	Kibble	Approved	Meat and meat by-products (chicken, beef, lamb and/or pork) and fish and fish by-products, wholegrain wheat, wholegrain barley	N	(A)
CopRice Working Dog Adult Beef	Kibble	Formulated	Beef & chicken meat with by products, rice, cereals	N	(A)
CopRice Working Dog Adult Chicken	Kibble	Formulated	Chicken meat with by products, rice, cereals	N	(A)
CopRice Working Dog Puppy	Kibble	Formulated	Chicken & beef meat with by products, rice, cereals	N	(A)
CopRice Working Dog Senior	Kibble	Formulated	Chicken meat with by products, rice, cereals	N	(A)
Eukanuba Premium Performance Sport 30/20	Kibble	AAFCO/FEDIAF	Dehydrated poultry protein, brewers rice, chicken fat, corn	N	(A)
Hills Science Diet Adult Active	Kibble	Formulated	Wholegrain corn, chicken by-product meal, pork fat	N	(USA)
Impact Vigour	Dog Roll	Formulated	Lamb, beef	Y	(NZ)
K9 Natural Frozen Beef Feast	Frozen raw	No	Beef, beef liver, beef tripe	Y	(NZ)
Mighty Mix Frozen Concentrate	Frozen concentrate	No	Fats, meats & products derived from meat (beef, mutton, pork) salmon, cereal	Y	(NZ)
Mighty Mix Large Dog Formula	Biscuit	Formulated	Cereal; meat products and fats (beef & mutton); honey	N	(NZ)
Nutrience Performance 30/20 Formula	Kibble	Formulated	Chicken meal, oatmeal, chicken fat	N	(+)
Pedigree Working Dog Formula	Kibble	Formulated	Meat & meat by-products (poultry, beef &/or lamb), wheat, wheat bran	N	(A)
Possum Supreme	Dog roll	Formulated	NZ possum meat, lamb & beef, semolina	O	(NZ)
PRO PLAN Performance All Sizes/Ages	Kibble	Approved	Chicken and chicken meal, animal fat, brewers rice	N	(A)
PRO PLAN Performance Extreme 32/30	Kibble	Approved	Chicken and fish, animal fat, oats & wheat protein	N	(A)
Royal Canin Energy 4800	Kibble	AAFCO/FEDIAF	Dehydrated poultry protein, animal fats, rice	N	(F)
Superior Chunky Original	Dog roll	Formulated	NZ Beef & lamb, semolina	O	(NZ)
Tux Energy	Biscuit	Approved	Cereals and cereal products; chicken and beef products and fats	N	(NZ)
TUX Energy Extra	Kibble	Approved	Chicken and beef products and fats	N	(NZ)
Ultra Active Working Dog	Kibble	Exceeds	Beef meal, ground corn, dried blood	N	(NZ)
Wag Garlic & Rice	Dog roll	Formulated	Chicken, lamb, rice	Y	(NZ)
Wag Original	Dog roll	Formulated	Chicken, beef, lamb	Y	(NZ)

Y	Yes	(NZ)	NZ
N	No	(A)	Australia
O	Once opened	(F)	France
		(+)	Canada
		(USA)	USA

NOTES

- AAFCO status: Approved-has passed independent AAFCO testing, considered non-toxic, a complete and balanced diet. Formulated-good intent to meet AAFCO standards but not AAFCO tested.
- FEDIAF:- indicates the product complies with the European Federation of Pet Food Manufacturers' (FEDIAF) standards. AAFCO standards.
- Ingredients are listed in order of proportion, highest listed first. Only first three are listed in this table. In general, where the first is a high-quality ingredient, the shorter the full list, the higher the food quality.
- Mighty Mix recommends feeding their frozen concentrate with Mighty Mix large dog formula, either together or alternately.
- All products listed are claimed to be complete and balanced diets

Summary of nutritional information provided by dog food suppliers

Product name	Fat (%)	Protein (%)	Fibre (%)	Carbs (%)	Moisture (%)	M Energy (k/cal kg)
Acana Sport & Agility	22	35	5	18	12	3725
Acana Prairie Poultry	16	27	5	30	12	3442
BlackHawk Working Dog Adult Formula	22	32	3	23	10	4090
Champ Max Biscuits	15	20	2.5 max	40	10	3200
Cobber Complete Puppy	15	30	4		10	3500
Cobber Complete Puppy	15	30	4		10	3500
Cobber Working Dog	18	26	4		10	3600
Cobber Active Dog	13	24	4.5		10	3300
Cobber Performance Dog	20	30	4	33	9	3800
Cobber Senior Dog	10	24	4.5		10	3100
CopRice Working Dog Adult Beef	15	25	3.8	37	12	3850
CopRice Working Dog Adult Chicken	15	25	3.8	38	12	3850
CopRice Working Dog Puppy	15	29	3.8	36	12	3550
CopRice Working Dog Senior	10	24	4.5	43	12	3200
Eukanuba Premium Performance Sport 30/20	22	32	7.1	24.28	8	4229
Hills Science Diet Adult Active	27.2 DM%	31.7 DM%	1.8 DM%	33.2 DM%	9	4211
Impact Vigour	36	30	3.51	22		5091
K9 Natural Frozen Beef Feast	37 min	35 min	2.6	3.7	8 max	5269
Mighty Mix Frozen Concentrate	53	25	5.1	11.7	31.1	5800
Mighty Mix Large Dog Formula	12	23	1.9	42.3	11	3729
Nutrience Performance 30/20 Formula	20 min	30 min	3.0 max	23	10 max	3933
Pedigree Working Dog Formula	15	24	2.5	45	9	3600
Possum Supreme	8 min	21.5 min	1.09 max	65	No data	4000
PRO PLAN Performance All Sizes/Ages	21	30	3 max	31.1	8.5	3900
PRO PLAN Performance Extreme 32/30	30	32	2 max	22.6	7	4640
Royal Canin® Energy 4800	30	32	6	15.8	8	4640
Superior Chunky Original	10 min	21 min	1.1 max	62	No data	4000
Tux Energy	18	20	4 max	46.4	8.7	3750
TUX Energy Extra	20	25	4 max	36	8.5	3840
Ultra Active Working Dog	15 min	30 min	4 max	No data	10 max	3187
Wag Garlic & Rice	28	39	3.7	17	Dry basis	4400
Wag Original	28	39	3.7	18	Dry basis	4350

NOTES

- Content of fat, protein and other ingredients may be specific i.e 20%; or vague i.e at least 20% or up to 20%.
- Fat provides the energy for endurance work. Veterinary Enterprises Group (VetEnt) guidelines say hardworking farm dogs should have at least 20% animal fat.
- Good-quality protein is needed for repair and recovery. VetEnt’s recommends a minimum of 30% animal protein.
- Fibre is the indigestible carbohydrate portion and as a general rule should not be more than 10%.
- Carbohydrates are needed for sprint type energy.
- Energy: Farm dogs get most of their energy from fat. Energy may be quoted as “energy”, “gross energy”, “digestible energy” or the most relevant, “metabolisable energy (ME)” which is the energy available to the dog. Energy requirements should consider the intensity, frequency and duration of work.
- The consensus of most veterinarians is that a working dog’s diet should be based on high fat and protein and “low” or “low to moderate” carbohydrate.
- Nutritional data is presented on a drymatter basis.

Summary of daily rations recommended by dog food suppliers

Product name	25kg highly active dog required/day		Pack/price details	
	Grams of food/day	\$/day	Pack size (kg)	RRP (\$)
Acana Sport & Agility	455	6.31	17	\$236.00
Acana Prairie Poultry	335	4.22	14.50	\$183.00
BlackHawk Working Dog Adult Formula	465	3.86	20	\$166.00
Champ Max Biscuits	510	1.33	25	\$54.99
Cobber Complete Puppy	Puppy food/ Age dependant	Puppy food/ Age dependant	8	\$59.99
Cobber Complete Puppy	Puppy food/ Age dependant	Puppy food/ Age dependant	20.00	\$119.99
Cobber Working Dog	295	1.47	20	\$99.99
Cobber Active Dog	320	1.60	20	\$99.99
Cobber Performance Dog	415		20	
Cobber Senior Dog	270	1.35	20	\$99.99
CopRice Working Dog Adult Beef	400	1.59	20	\$88.00
CopRice Working Dog Adult Chicken	400	1.59	20	\$88.00
CopRice Working Dog Puppy	Puppy food/ Age dependant	Puppy food/ Age dependant	15	\$69.99
CopRice Working Dog Senior	400	1.59	20	\$88.00
Eukanuba Premium Performance Sport 30/20	536g	5.27	19	\$ 187.00
Hills Science Diet Adult Active	297	2.75	20.4	\$188.99
Impact Vigour	320	1.12	18	\$63.00
K9 Natural Frozen Beef Feast	500	4.87	20	\$194.99
Mighty Mix Frozen + Large Dog	288.5	1.36	25 + 20	\$101+\$103
Mighty Mix Frozen Concentrate	225	1.08	25	\$133
Mighty Mix Large Dog Formula	352	2.09	20	\$128
Nutrience Performance 30/20 Formula	390	3.89	15	\$149.90
Pedigree Working Dog Formula	500	2.38	20	\$95.53
Possum Supreme	400	2.45	2	\$13.50
PRO PLAN Performance All Sizes/Ages	508	5.33	20	\$209.99
PRO PLAN Performance Extreme 32/30	543	6.33	18	\$209.99
Royal Canin® Energy 4800	550	5.36	20	\$ 195.00
Superior Chunky Original	400	2.10	2	\$10.00
Tux Energy	490	2.35	25	\$120.00
TUX Energy Extra	410	2.46	20	\$120.00
Ultra Active Working Dog	200	1.35	20	\$135.00
Wag Garlic & Rice	1200	3.20	3	\$7.99
Wag Original	1200	3.20	3	\$7.99

NOTES

- A dog's nutritional requirements vary with size, age, workload, reproductive status and climatic conditions.
- Daily rations quoted are those recommended by suppliers and may be based on different nutritional assumptions.
- Monitoring body condition is the best way to fine-tune ration sizes for a particular food.
- Farm dogs should ideally have a condition score of four on the Nestle Purina Body Condition System:
 - Ribs easily palpable, with minimal fat covering.
 - Waist easily noted, viewed from above.
 - Abdominal tuck evident.
- Recommended retail prices from suppliers may vary from those seen at retailers, and bulk purchasing and specials reduce costs. Prices may vary from those in this table.
- Prices include GST.

PRICES CAN BE MISLEADING

- Different bag sizes make the price for each bag irrelevant. Price per kilogram also has little relevance because daily rations vary widely between products. The calculated cost for each dog per day must be balanced against food quality, which should be the major consideration for working dogs.
- For hard-working farm dogs, energy is an important factor in assessing rations. A 25kg dog has a resting energy requirement (RER) of about 820kcal per day. For dogs' mustering, it's more likely to be three to five times their RER, equating to about 2500kcal-4000kcal.
- This is a wide range but then so is their workload. Knowing the ME of a specific food means a daily energy requirement (DER) can be used to determine the daily ration of a food needed to provide this energy.
- Daily ration (kg) = DER (kcal) / ME (kcal/kg)
- For example, the daily ration of 4000kcal/kg to provide 2500kcal: DER = 2500 / 4000 = 0.625kg or 625g.