

Go to: www.hilarysblend.ca

Hilary's Blend
Supplement for home-made meals

About Hilary's Blend Contact Us For Pet Owners For Veterinarians Create Account Login

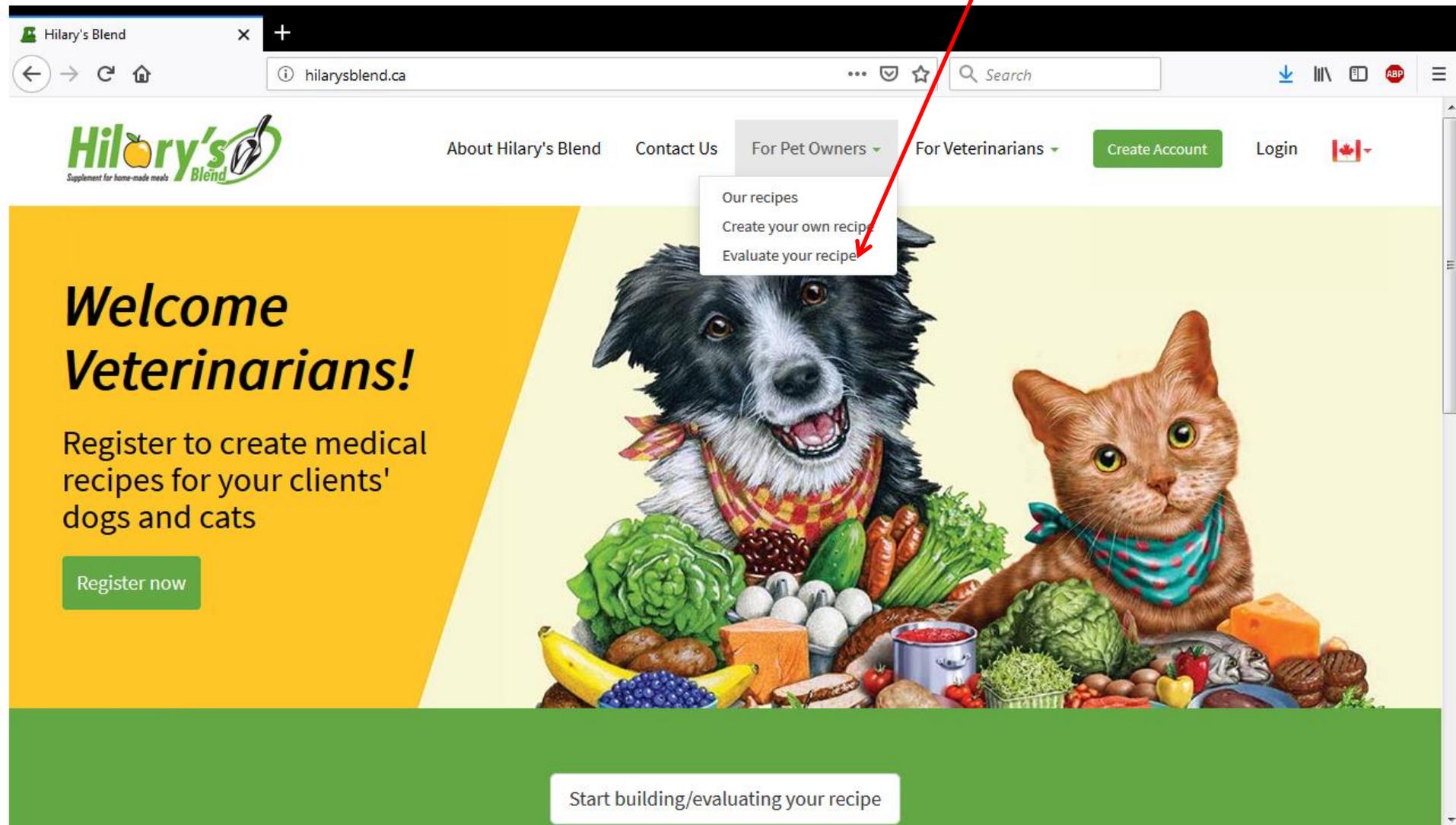
Welcome Veterinarians!

Register to create medical recipes for your clients' dogs and cats

Register now

Start building/evaluating your recipe

Under “For Pet Owners” tab, pick “Evaluate your recipe”



The screenshot shows a web browser window with the URL hilarysblend.ca. The website header includes the Hilary's Blend logo, navigation links for 'About Hilary's Blend', 'Contact Us', 'For Pet Owners', and 'For Veterinarians', along with 'Create Account', 'Login', and a Canadian flag. A dropdown menu is open under 'For Pet Owners', listing 'Our recipes', 'Create your own recipe', and 'Evaluate your recipe'. A red arrow points from the text above to the 'Evaluate your recipe' option. The main content area features a large image of a dog and a cat surrounded by various fresh ingredients like vegetables, fruits, and fish. On the left, there is a yellow banner with the text 'Welcome Veterinarians!' and a 'Register now' button. At the bottom, a green banner contains the text 'Start building/evaluating your recipe'.

Hilary's Blend
Supplement for home-made meals

About Hilary's Blend Contact Us For Pet Owners For Veterinarians Create Account Login

Our recipes
Create your own recipe
Evaluate your recipe

Welcome Veterinarians!

Register to create medical recipes for your clients' dogs and cats

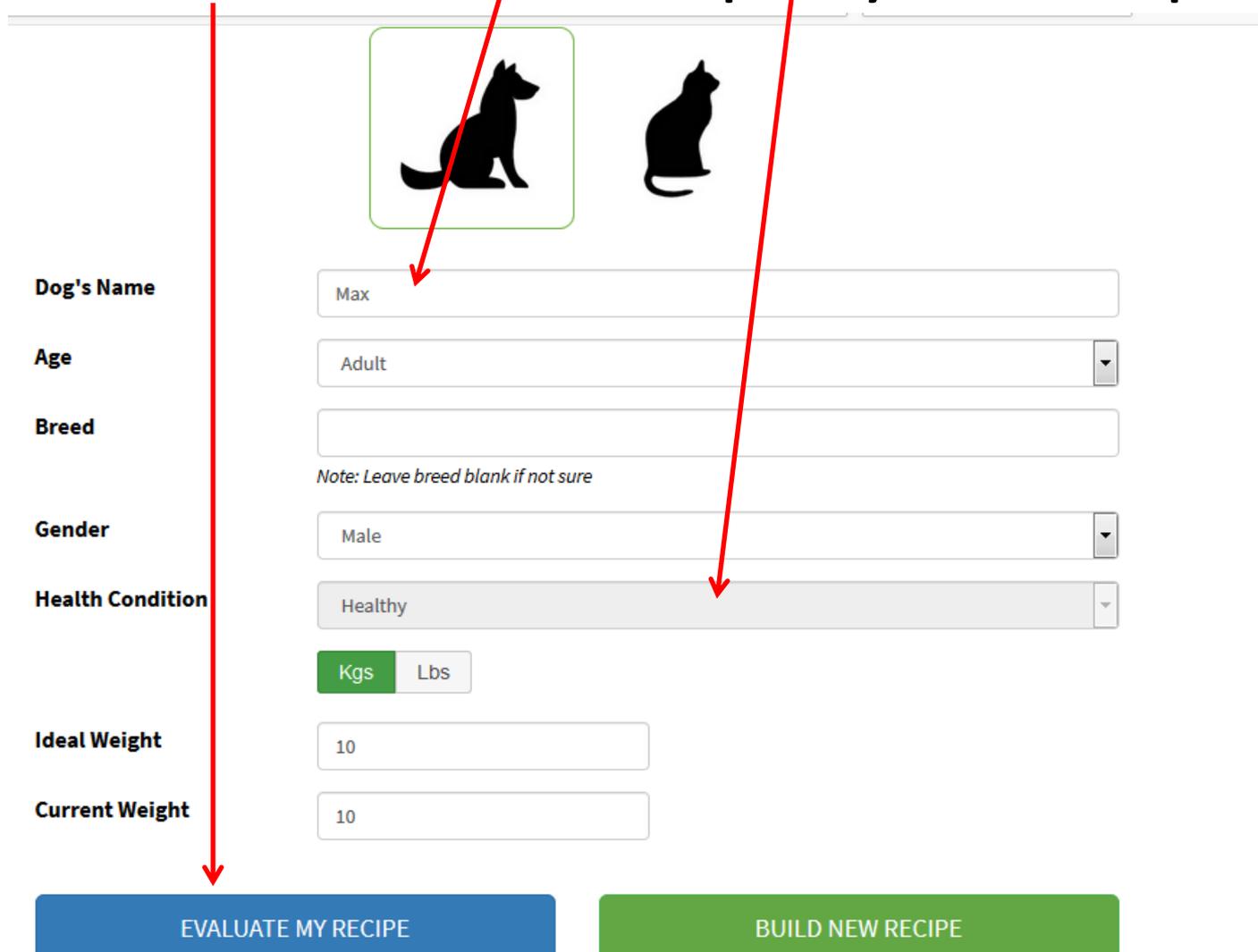
Register now

Start building/evaluating your recipe

Fill in the Pet information

(Use default Health condition **“Healthy”**)

Click blue button to input your recipe



The form contains the following fields and options:

- Dog's Name:** Text input field containing "Max".
- Age:** Dropdown menu with "Adult" selected.
- Breed:** Text input field (empty).
- Note: Leave breed blank if not sure*
- Gender:** Dropdown menu with "Male" selected.
- Health Condition:** Dropdown menu with "Healthy" selected.
- Weight Units:** Radio buttons for "Kgs" (selected) and "Lbs".
- Ideal Weight:** Text input field containing "10".
- Current Weight:** Text input field containing "10".

At the bottom, there are two buttons: a blue button labeled "EVALUATE MY RECIPE" and a green button labeled "BUILD NEW RECIPE".

Pick ingredients you want from the kitchen cupboard

- Don't forget to include a plant oil for essential fatty acids
- Corn oil, sunflower oil or safflower oil (pick one) are necessary to supply the essential fatty acid Linoleic acid

Kitchen Cupboard

Please pick the ingredients of your recipe.

Next

Proteins

Cooked

All Raw

MEAT/POULTRY

beef, lean ground
beef, liver
lamb, ground
pork, ground
chicken, breast
chicken, ground
chicken, liver
chicken, thigh
turkey, breast
turkey, ground

FISH

catfish
cod
flatfish/sole
halibut
salmon
tilapia
trout

NOVEL

egg
bison
duck, roast
elk
goat
horse meat
moose
rabbit
venison, ground

If you're feeding raw, select the "All Raw" option BEFORE picking your ingredients



Max

Male, Adult
10 kgs / 10 kgs
(Other)
Health Adult
[Change profile](#)



This recipe is prepared for:

[Recipe details](#)

[Nutritional details](#)

[How can you purchase Blend?](#)

Modify ingredient quantities:

Ingredient	Quantity (grams)
beef, lean ground	<input type="text"/> -
sunflower oil	<input type="text"/> -
rice, brown	<input type="text"/> -
beans, green	<input type="text"/> -
carrots	<input type="text"/> -
applesauce	<input type="text"/> -

[Cancel](#)

[Evaluate Recipe](#)

I picked beef, rice, sunflower oil, beans, carrots and applesauce as my ingredients, then I clicked “Next” which takes me to the above screen where I can input my recipe. If you don’t know gram weights, start typing, it will convert your grams to volume measures so you can make adjustments.



Max

Male, Adult

10 kgs / 10 kgs

(Other)

Health Adult

[Change profile](#)

This recipe is prepared for:

[Recipe details](#)

[Nutritional details](#)

[How can you purchase Blend?](#)

Modify ingredient quantities:

Ingredient	Quantity (grams)	
beef, lean ground	<input type="text" value="400"/>	- 14 oz
sunflower oil	<input type="text" value="5"/>	- 1 1/8 tsp
rice, brown	<input type="text" value="300"/>	- 1 1/2 cups
beans, green	<input type="text" value="50"/>	- 1/3 cup
carrots	<input type="text" value="50"/>	- 1/3 cup slices
applesauce	<input type="text" value="100"/>	- 1/3 cup

[Cancel](#)

[Evaluate Recipe](#)

I type in my recipe. Note that the software converts grams to volume measures. I then click “Evaluate recipe”



Max
Male, Adult
10 kgs / 10 kgs
(Other)
Health Adult
[Change profile](#)

Unsaved Recipe

USDA - January 2017 | AAFCO - 2018

This recipe is prepared for: Dog (Health Adult) AAFCO

[Recipe details](#)

[Nutritional details](#)

[How can you purchase Blend?](#)

Want to modify this recipe?

- [Change ingredients](#)
- [Adjust Ingredient Quantities](#)
- [Evaluate my recipe with Hilary's Blend](#)

The recipe could not be generated due to following reasons. Please [adjust your ingredients](#) or contact your veterinarian or [Evaluate with Hilary's Blend](#).

- The amount of **Calcium, Ca** is lower than standard.
- The amount of **Phosphorus, P** is lower than standard.
- The amount of **Copper, Cu** is lower than standard.
- The amount of **Selenium, Se** is lower than standard.
- The amount of **Vitamin D** is lower than standard.
- The amount of **Vitamin E (alpha-tocopherol)** is lower than standard.
- The amount of **Riboflavin (B2)** is lower than standard.
- The amount of **Folic acid** is lower than standard.
- The amount of **Choline, total** is lower than standard.

This screen lists the recipe's **deficiencies** (nutrients that are below AAFCO minimum)

You can see the nutritional content by clicking on "Nutritional details".

	Per 100g As fed	Per 100g Dry matter	Per 1000 kCal
SUMMARY			
Protein	13.65 g	43.82 g	87.60 g
Total lipid (fat)	6.23 g	20.00 g	39.98 g
Fiber, total dietary	0.99 g	3.19 g	6.38 g
Calcium, Ca ↑	12.60 mg	40.46 mg	80.87 mg
Phosphorus, P ↑	148.46 mg	476.68 mg	952.83 mg
Potassium, K	249.14 mg	799.95 mg	1599.02 mg
Sodium, Na	43.26 mg	138.91 mg	277.67 mg
Magnesium, Mg	26.74 mg	85.87 mg	171.64 mg
MICRO-MINERALS			
Iron, Fe	1.63 mg	5.22 mg	10.44 mg
Copper, Cu ↑	0.09 mg	0.28 mg	0.55 mg
Manganese, Mn	0.36 mg	1.14 mg	2.28 mg
Zinc, Zn	3.29 mg	10.55 mg	21.10 mg
Iodine	0.00 mg	0.00 mg	0.00 mg
Selenium, Se ↑	11.55 µg	37.09 µg	74.15 µg
VITAMINS			

The software calculates the nutrient content of the recipe.

The red nutrients with arrows are below AAFCO minimum (deficient).



Max

Male, Adult

10 kgs / 10 kgs

(Other)

Health Adult

[Change profile](#)

Unsaved Recipe

USDA - January 2017 | AAFCO - 2018

This recipe is prepared for: Dog (Health Adult) AAFCO

[How can you purchase Blend?](#)

Want to modify this recipe?

- [Change ingredients](#)
- [Adjust Ingredient Quantities](#)
- [Evaluate my recipe with Hilary's Blend](#)

[Recipe details](#)

[Nutritional details](#)

The recipe could not be generated due to following reasons. Please [adjust your ingredients](#) or contact your veterinarian or [Evaluate with Hilary's Blend](#).

- The amount of **Calcium, Ca** is lower than standard.
- The amount of **Phosphorus, P** is lower than standard.
- The amount of **Copper, Cu** is lower than standard.
- The amount of **Selenium, Se** is lower than standard.
- The amount of **Vitamin D** is lower than standard.
- The amount of **Vitamin E (alpha-tocopherol)** is lower than standard.
- The amount of **Riboflavin (B2)** is lower than standard.
- The amount of **Folic acid** is lower than standard.
- The amount of **Choline, total** is lower than standard.

The “Recipe details” tab gives you the option of balancing the recipe using **Hilary’s Blend** supplement for home-made meals.

This recipe is prepared for: Dog (Health Adult) AAFCO

[Recipe details](#)

[Nutritional details](#)

How can you purchase Blend?

Want to modify this recipe?

- [Change ingredients](#)
- [Adjust Ingredient Quantities](#)

Approx. Volume	Ingredients	Weight	Ingredient category
15 oz	Beef, ground, 90% lean meat / 10% fat, crumbles, cooked, pan-browned	433g	Protein
1 5/8 cups	Rice, brown, long-grain, cooked	325g	Carbohydrate
1 3/8 tsp	Oil, sunflower, linoleic, (approx. 65%)	6g	Oils
1/3 cup	Beans, snap, green, cooked, boiled, drained, without salt	54g	Vegetable
1/3 cup slices	Carrots, cooked, boiled, drained, without salt	54g	Vegetable
1/2 cup	Applesauce, canned, unsweetened, without added ascorbic acid (includes USDA commodity)	109g	Fruit (raw)
2 scoops	Hilary's Blend	20g	Vitamins and minerals

Using **Hilary's Blend**, this recipe is now complete and balanced and safe for long term feeding. You can see nutritional details.

	Per 100g As fed	Per 100g Dry matter	Per 1000 kCal
SUMMARY			
Protein	13.36 g	41.05 g	86.81 g
Total lipid (fat)	6.16 g	18.92 g	40.02 g
Fiber, total dietary	1.47 g	4.53 g	9.58 g
Calcium, Ca	276.33 mg	849.00 mg	1795.57 mg
Phosphorus, P	233.32 mg	716.88 mg	1516.14 mg
Potassium, K	393.87 mg	1210.15 mg	2559.38 mg
Sodium, Na	53.34 mg	163.88 mg	346.59 mg
Magnesium, Mg	33.38 mg	102.56 mg	216.92 mg
MICRO-MINERALS			
Iron, Fe	6.19 mg	19.03 mg	40.24 mg
Copper, Cu	0.36 mg	1.12 mg	2.37 mg
Manganese, Mn	0.65 mg	1.99 mg	4.21 mg
Zinc, Zn	10.22 mg	31.39 mg	66.39 mg
Iodine	0.08 mg	0.25 mg	0.52 mg
Selenium, Se	18.31 µg	56.25 µg	118.97 µg
VITAMINS			
Vitamin A	1161.02 IU	3567.15 IU	7544.26 IU

With *Hilary's Blend* supplement included, the recipe now meets AAFCO.
All the red arrows are gone.

Approx. Volume	Ingredients	Weight	Ingredient category
15 oz	Beef, ground, 90% lean meat / 10% fat, crumbles, cooked, pan-browned	433g	Protein
1 5/8 cups	Rice, brown, long-grain, cooked	325g	Carbohydrate
1 3/8 tsp	Oil, sunflower, linoleic, (approx. 65%)	6g	Oils
1/3 cup	Beans, snap, green, cooked, boiled, drained, without salt	54g	Vegetable
1/3 cup slices	Carrots, cooked, boiled, drained, without salt	54g	Vegetable
1/2 cup	Applesauce, canned, unsweetened, without added ascorbic acid (includes USDA commodity)	109g	Fruit (raw)
2 scoops	Hilary's Blend	20g	Vitamins and minerals

Feeding guide:

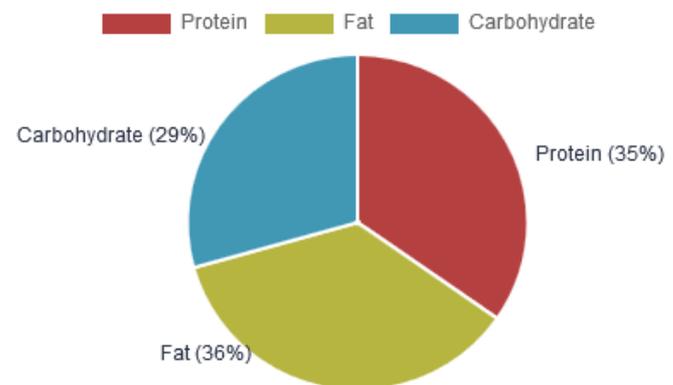
Your pet requires **534** kCals per **day**.

This recipe contains **153** kCals per **100g**.

Your pet requires **346** grams/day of this recipe.

Select the recipe yield:

per 1 kilograms of ingredients



The software calculates feeding guides.

Approx. Volume	Ingredients	Weight	Ingredient category
4 5/8 lbs	Beef, ground, 90% lean meat / 10% fat, crumbles, cooked, pan-browned	2097g	Protein
7 3/4 cups	Rice, brown, long-grain, cooked	1574g	Carbohydrate
2 tbsp + 3/8 tsp	Oil, sunflower, linoleic, (approx. 65%)	29g	Oils
2 1/16 cups	Beans, snap, green, cooked, boiled, drained, without salt	262g	Vegetable
1 2/3 cups slices	Carrots, cooked, boiled, drained, without salt	262g	Vegetable
2 1/8 cups	Applesauce, canned, unsweetened, without added ascorbic acid (includes USDA commodity)	528g	Fruit (raw)
9 1/2 scoops	Hilary's Blend	97g	Vitamins and minerals

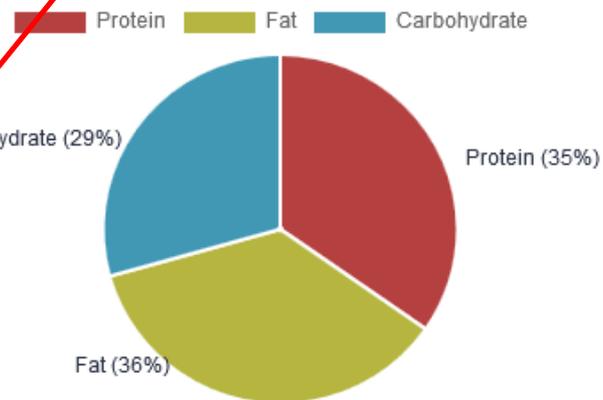
Feeding guide:

Your pet requires **534 kCals per day**.

This recipe contains **153 kCals per 100g**.

Your pet requires **346 grams/day** of this recipe.

Select the recipe yield:



You can also change batch size.

This recipe is prepared for: Dog (Health Adult) AAFCO

Recipe details

Nutritional details

How can you purchase Blend?

Want to modify this recipe?

- [Change ingredients](#)
- [Adjust Ingredient Quantities](#)



Approx. Volume	Ingredients	Weight	Ingredient category
15 oz	Beef, ground, 90% lean meat / 10% fat, crumbles, cooked, pan-browned	433g	Protein
1 5/8 cups	Rice, brown, long-grain, cooked	325g	Carbohydrate
1 3/8 tsp	Oil, sunflower, linoleic, (approx. 65%)	6g	Oils
1/3 cup	Beans, snap, green, cooked, boiled, drained, without salt	54g	Vegetable
1/3 cup slices	Carrots, cooked, boiled, drained, without salt	54g	Vegetable
1/2 cup	Applesauce, canned, unsweetened, without added ascorbic acid (includes USDA commodity)	109g	Fruit (raw)
2 scoops	Hilary's Blend	20g	Vitamins and minerals

Suppose you wanted to change the recipe and see if it is still balanced.
Use “Adjust ingredient quantities” link to modify the recipe

How can you purchase Blend?

Modify ingredient quantities:

Ingredient	Quantity (grams)
Beef, ground, 90% lean meat / 10% fat, crumbles, cooked, pan-browned	<input type="text" value="583"/> - 1 1/3 lbs
Rice, brown, long-grain, cooked	<input type="text" value="225"/> - 1 1/16 cups
Oil, sunflower, linoleic, (approx. 65%)	<input type="text" value="6"/> - 1 3/8 tsp
Beans, snap, green, cooked, boiled, drained, without salt	<input type="text" value="54"/> - 1/3 cup
Carrots, cooked, boiled, drained, without salt	<input type="text" value="54"/> - 1/3 cup slices
Applesauce, canned, unsweetened, without added ascorbic acid (includes USDA commodity)	<input type="text" value="60"/> - 1/4 cup
Hilary's Blend	<input type="text" value="20"/> - 2 scoops

Cancel

Evaluate Recipe

“Adjust ingredient quantities” link takes you to this screen where you can change the recipe. In this case, I reduced the applesauce and rice and increased the beef, then I asked the software to evaluate the new recipe.

Approx. Volume	Ingredients	Weight	Ingredient category
1 1/3 lbs	Beef, ground, 90% lean meat / 10% fat, crumbles, cooked, pan-browned	582g	Protein
1 1/16 cups	Rice, brown, long-grain, cooked	225g	Carbohydrate
1 3/8 tsp	Oil, sunflower, linoleic, (approx. 65%)	6g	Oils
1/3 cup	Beans, snap, green, cooked, boiled, drained, without salt	54g	Vegetable
1/3 cup slices	Carrots, cooked, boiled, drained, without salt	54g	Vegetable
1/4 cup	Applesauce, canned, unsweetened, without added ascorbic acid (includes USDA commodity)	60g	Fruit (raw)
2 scoops	Hilary's Blend	20g	Vitamins and minerals

Feeding guide:

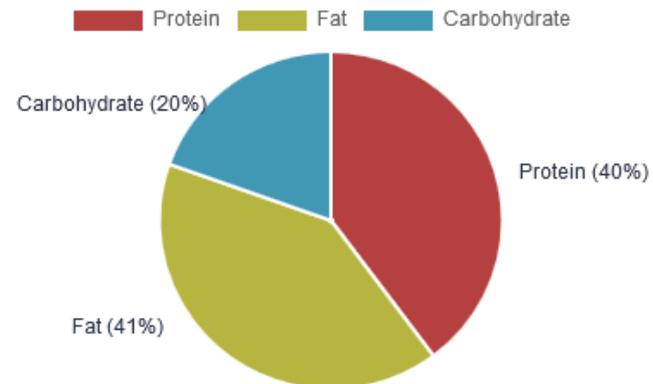
Your pet requires **534** kCals per **day**.

This recipe contains **173** kCals per **100g**.

Your pet requires **307** grams/day of this recipe.

Select the recipe yield:

per 1 kilograms of ingredients



The software gives me a new recipe using the numbers I put in. In other words, I can use the “Adjust ingredient quantities” link to change the recipe and verify if it is still balanced.