Feed or Supplements* Containing No Animal Origin Ingredients other than Porcine-Origin Gelatin, Bovine-Origin Gelatin, Vitamin D3, Dicalcium Phosphate, Milk Products, and/or Animal Fat (Other than Bovine Fat)

*The contents of this document do not apply to Horse feed and supplements nor those Pet food, chews, and treats addressed in the “Pet food, chews, and treats” section accessible from the previous page.

A. **Feed or supplements containing no animal origin ingredients**: No certification is required. Exception: Products containing non-animal origin dicalcium phosphate must be accompanied by the **“NON-ANIMAL ORIGIN ANIMAL FEED PRODUCTS EXPORTED TO JAPAN”** letterhead certificate.

B. **Feed or supplements containing no animal origin ingredients other than vitamin D3**: No animal health certification is required for feed or supplements (other than products in oil form) containing no animal-origin ingredients other than vitamin D3.

C. **Feed or supplements exported in oil form, containing no animal origin ingredient other than vitamin D3**: must be certified with a VS Form 16-4 with the following (and no other) additional declarations:

This office has on file a notarized affidavit from [insert name of company here] verifying the accuracy of the statements below. I, the endorsing official listed below, have read the notarized affidavit referenced above, and to the best of my knowledge and belief these statements are true.

The product described below contains no animal origin ingredients other than purified vitamin D3.

D. **Feed or supplements containing the below animal-origin items** must be certified with the below referenced additional declarations (as applicable):

- Porcine-origin gelatin;
- Bovine-origin gelatin (meeting the requirements listed below);
- Vitamin D3 (in addition to other animal-origin ingredients);
- Dicalcium phosphate (animal-origin) (with no trace of protein or fat);
- Milk products (in addition to other animal-origin ingredients) on this list; and/or
- Animal-origin fat (Note: Bovine-origin fat may not be included).

This office has on file a notarized affidavit from [insert name of company here] verifying the accuracy of the statements below. I, the endorsing official listed below, have read the notarized affidavit referenced above, and to the best of my knowledge and belief these statements are true.

The product described below contains no animal origin ingredients other than:

1. For feed or supplements (intended for consumption by animals other than cattle, swine, goats, sheep, chickens, deer, quail, honey bees, or fish) containing porcine-origin gelatin:

   *Gelatin derived exclusively from swine.*
2. For feed or supplements (intended for consumption by animals other than cattle, swine, goats, sheep, chickens, deer, quail, honey bees, or fish) containing gelatin derived from bovine-origin hides or skins:

   *Gelatin is prepared exclusively from hides and skins.*

3. For feed or supplements (intended for consumption by animals other than cattle, swine, goats, sheep, chickens, deer, quail, honey bees, or fish) containing gelatin derived from bovine bones:

   *Gelatin is prepared in accordance with the following procedures: Skulls and vertebrae (excluding tail vertebrae) have been excluded. The bones have been subjected to a process which includes all the following steps: (a) pressure washing (degreasing), (b) acid demineralization, (c) prolonged alkaline treatment, (d) filtration, and (e) sterilization at 138°C for a minimum of 4 seconds.*

4. For feed or supplements (intended for consumption by cattle, swine, goats, sheep, chickens, deer, quail, honey bees, or fish) containing hide-derived gelatin:

   *Gelatin manufactured in a process completely separated from the process for manufacturing animal origin materials other than hides/skins (gelatin produced on a processing line dedicated to only handling hides/skins).*

5. For feed or supplements (intended for consumption by cattle, swine, goats, sheep, chickens, deer, quail, honey bees, or fish) containing gelatin derived from bones:

   *Gelatin is prepared in accordance with the following procedures: Skulls and vertebrae have been excluded. The bones have been subjected to a process which includes all the following steps: (a) pressure washing (degreasing), (b) acid demineralization, (c) prolonged alkaline treatment, (d) filtration, and (e) sterilization at 138°C for a minimum of 4 seconds.*

6. For feed or supplements containing animal-origin Vitamin D3 in addition to other animal-origin ingredients:

   *Purified vitamin D3.*

7. For feed or supplements containing animal-origin dicalcium phosphate:

   *Dicalcium phosphate with no trace of fat or protein.*

8. For feed or supplements containing milk-based ingredients in addition to other animal-origin ingredients:

   *Milk-based ingredients.*

In addition, the “Veterinary Certificate for raw milk and milk products from cloven-hoofed animals to be exported to Japan from the United States for animal consumption (not including extruded or retort processed pet foods) also containing animal-origin materials other than those derived from milk/milk
products” should be attached to the VS Form 16-4 for products containing milk-based ingredients in addition to the other animal-origin ingredients included in this section. For information on these pages, please go back to the previous page and select the information under “Dairy products for animal consumption (not including retort processed or extruded pet food/treats) containing dairy plus other animal origin ingredients”.

9. For feed or supplements containing animal-origin fats (intended for consumption by animals other than cattle, goats, sheep, or deer):

   Animal fat manufactured in compliance with the following conditions:
   1. Maximum level of insoluble impurities of fat is less than 0.15% in weight; AND
   2. Fat is made from raw material which does not contain:
      a. Head, distal ileum, spinal cord and vertebral column of cattle;
      AND
      b. Cattle which did not pass FSIS slaughter examination; AND
      c. Cattle which have been found to be BSE-positive.

   NOTE- APHIS cannot endorse the above certification for bovine-origin fat at this time. Therefore bovine-origin fat is not eligible.

10. For feed or supplements containing fats and oils manufactured from fish or shellfish as raw materials in a process completely separated from the process for manufacturing mammal-derived proteins and poultry derived proteins in addition to other animal-origin ingredients:

   Fish oil manufactured in compliance with the following conditions:
   1. The fish oil was produced in processing plants dedicated only to fish meal/oil production where no material of animal origin other than fish and shellfish protein is being used.
   2. The fish oil was transported in a manner to avoid commingling with other animal proteins.

   [Note- for feed or supplements containing no animal-origin materials other than fish oil, please go back to the previous page and select the article entitled Fish oil.]

E. Milk-based ingredients but no other animal-origin ingredients:

The “Veterinary Certificate for raw milk and milk products from cloven-hoofed animals to be exported to Japan from the United States for animal consumption (not including extruded or retort processed pet foods) not containing any animal-origin materials other than those derived from milk/milk products” is required for milk-based products (containing no other animal-origin ingredients) intended for animal consumption. For information on this certificate, please go back to the previous page and select information under “Dairy products for animal consumption (not including retort processed or extruded pet food/treats) containing no animal origin ingredients other than those of dairy-origin”.
