

Horse Feed or Supplements

- A. **Horse 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 located at:
http://www.aphis.usda.gov/regulations/vs/iregs/products/downloads/ja_no_am.pdf .
- B. **Horse feed or supplements containing no animal origin ingredients other than vitamin D3 and/or milk products**: No animal health certification is required for horse feed or supplements (other than products in oil form) containing no animal-origin ingredients other than vitamin D3 and/or milk products. APHIS does not endorse certificates for horse feed or supplements (other than products in oil form) containing no animal-origin ingredients other than vitamin D3 and/or milk products. (See above exception for products containing non-animal origin dicalcium phosphate.)
- C. **Horse 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 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. **Horse 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 (with no trace of protein or fat);
- Milk products (in addition to other animal-origin ingredients) and/or
- Animal origin fat (Note: Bovine fat is not allowed).

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 horse feed or supplements products containing porcine-origin gelatin:

Gelatin derived exclusively from swine.

2. For horse feed or supplements containing gelatin derived from bovine-origin hides or skins:

Gelatin is prepared exclusively from hides and skins.

3. For horse feed or supplements containing gelatin derived from bovine-origin 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 horse feed or supplements containing animal-origin Vitamin D3 in addition to other animal-origin ingredients:

Purified vitamin D3.

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

Dicalcium phosphate with no trace of fat or protein.

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

Milk-based ingredients.

7. For horse feed or supplements containing animal-origin fats:

Animal fat manufactured in compliance with the following conditions:

- 1. Maximum level of insoluble impurities of fat is less than 0.15% in weight; aAND*
- 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.*

E. The following horse feeds are not eligible for export to Japan at this time:

1. Horse feeds containing animal-origin ingredients other than:
 - Porcine-origin gelatin;
 - Bovine-origin gelatin (meeting the requirements listed below);
 - Vitamin D3 (in addition to other animal-origin ingredients);
 - Dicalcium phosphate (with no trace of protein or fat);
 - Milk products (in addition to other animal-origin ingredients) and/or
 - Animal fat (not including bovine-origin) with a maximum level of insoluble impurities of fat less than 0.15% in weight.
2. Horse feed containing animal-origin ingredients (including gelatin coatings in vitamins) where the above requirements cannot be verified.