**Iowa Commercial Feed Tonnage**

**What Ingredient Tons Should I Report? Flow Chart**

**Start:** Which of the following do you distribute, or further manufacture and distribute, as feed and/or pet food that needs reported?

1. **Human Food Byproduct**
   - Yes: Includes things like off-spec cheese, outdated bakery goods, spent grains, and food processing waste.
   - Then: Report first distributions made in or into Iowa and remit the fees.
   - No: Continue

2. **Human Food**
   - Yes: Ingredients labeled for human consumption and purchased by a feed company to use in animal feed. Includes whey, flavorings, etc.
   - Then: The feed company, not the human food company, reports purchased & sold or further manufactured & sold in or into Iowa and remit the fees.
   - No: Continue

3. **Byproduct of another manufacturing Process**
   - Yes: Often times considered “waste”, byproducts from other industries make good feedstuffs. This category may or may not be further Manufactured before distributed as feed. Examples include dried corn distillers grains from the ethanol industry or pasta product from the manufacture of edible pasta products for humans.
   - Then: The entity distributing the byproduct as feed in or into Iowa reports and remit the fee.
   - No: Continue

4. **Labeled Animal Feed Ingredient**
   - Yes: This category includes single ingredients as described earlier, single ingredients like vitamin supplement, calcium carbonate, premixes of vitamins, minerals, and/or protein, or any type of ingredient labeled as feed or use in manufacturing feed, or for feeding directly to animals.
   - Then: The entity first distributing an ingredient within Iowa or into Iowa from another state or Country is responsible for reporting the tons and remit the fees.
   - No: Continue

5. **Labeled Animal Supplement or Treat**
   - Yes: Category includes nutritive purpose supplements, premixes, top dresses, or treat. Iowa classifies everything in this category as feed.
   - Then: The entity first distributing a feed within Iowa or into Iowa from another state or Country is responsible for reporting the tons and remit the fees.
   - No: Continue

6. **Complete Feed or Complete Pet Food**
   - Yes: What is the complete feed? (see FAQ for definitions)
   - Continue
   - Custom formula
   - Mill-formulated feed or branded feed
   - Go back to the beginning to look at other ingredient categories
   - Report tons of all unmixed whole seeds, unmixed meals from whole seeds, fractionated seeds (seed parts) and processed seeds (roasted beans, steam-flaked corn), and remit the fees for the total tons reported.

7. **Byproduct of another manufacturing Process**
   - Yes: Often times considered “waste”, byproducts from other industries make good feedstuffs. This category may or may not be further Manufactured before distributed as feed. Examples include dried corn distillers grains from the ethanol industry or pasta product from the manufacture of edible pasta products for humans.
   - Then: The entity distributing the byproduct as feed in or into Iowa reports and remit the fee.
   - No: Continue

8. **Labeled Animal Feed Ingredient**
   - Yes: This category includes single ingredients as described earlier, single ingredients like vitamin supplement, calcium carbonate, premixes of vitamins, minerals, and/or protein, or any type of ingredient labeled as feed or use in manufacturing feed, or for feeding directly to animals.
   - Then: The entity first distributing an ingredient within Iowa or into Iowa from another state or Country is responsible for reporting the tons and remit the fees.
   - No: Continue

9. **Labeled Animal Supplement or Treat**
   - Yes: Category includes nutritive purpose supplements, premixes, top dresses, or treat. Iowa classifies everything in this category as feed.
   - Then: The entity first distributing a feed within Iowa or into Iowa from another state or Country is responsible for reporting the tons and remit the fees.
   - No: Continue

10. **Custom formula**
    - Do all the ingredients in the feed come from other feed manufacturers or distributors? (Go to “No” if grains are purchased from crop producers or grain elevators)
    - Yes: The entity first distributing an ingredient within Iowa or into Iowa from another state or Country is responsible for reporting the tons and remit the fees.
    - No: Continue

11. **Who owns the commodity/ grain?**
    - **Feed Mill**
      - Whole Seeds
      - Ground, entire, Whole Seed (meals)
      - Processed seeds or fractionated seeds sold by a feed mill as part of a custom-mixed feed are subject to tonnage reporting and inspection fees.
      - Ingredients provided by the animal producer, and whole seeds provided by the animal producer are considered grain bank grain or personally owned ingredients, not commercial feed. Therefore, the tons are not reportable.
    - **Animal Producer**
      - Whole seeds sold by a feed mill as part of a custom-mixed feed are not subject to tonnage reporting or inspection fees.
      - Ingredients provided by the animal producer, and whole seeds provided by the animal producer are considered grain bank grain or personally owned ingredients, not commercial feed. Therefore, the tons are not reportable.

12. **Go back to the beginning to look at other ingredient categories**
    - **Report tons of all unmixed whole seeds, unmixed meals from whole seeds, fractionated seeds (seed parts) and processed seeds (roasted beans, steam-flaked corn), and remit the fees for the total tons reported.**

13. **Do all the ingredients in the feed come from other feed manufacturers or distributors?**
    - Yes: The entity first distributing an ingredient within Iowa or into Iowa from another state or Country is responsible for reporting the tons and remit the fees.
    - No: Continue

14. **Does the formula include any ingredients that would have been unmixed whole seeds or unmixed meals from a whole seed?**
    - Yes: The entity first distributing an ingredient within Iowa or into Iowa from another state or Country is responsible for reporting the tons and remit the fees.
    - No: Continue

15. **Does formula include any grain previously exempt from commercial feed (i.e. raw agricultural commodities or grains)?**
    - Yes: The entity first distributing an ingredient within Iowa or into Iowa from another state or Country is responsible for reporting the tons and remit the fees.
    - No: Continue

16. **Whole Seeds**
    - **Grinder Animal Feed**
      - Whole Seeds
      - Processed seeds or fractionated seeds sold by a feed mill as part of a custom-mixed feed are subject to tonnage reporting and inspection fees.
      - Ingredients provided by the animal producer, and whole seeds provided by the animal producer are considered grain bank grain or personally owned ingredients, not commercial feed. Therefore, the tons are not reportable.
    - **Feeder Animal Feed**
      - Whole Seeds
      - Processed seeds or fractionated seeds sold by a feed mill as part of a custom-mixed feed are subject to tonnage reporting and inspection fees.
      - Ingredients provided by the animal producer, and whole seeds provided by the animal producer are considered grain bank grain or personally owned ingredients, not commercial feed. Therefore, the tons are not reportable.