

Republic of the Philippines
Department of Agriculture
BUREAU OF ANIMAL INDUSTRY
Diliman, Quezon City
TIN No.: 300000746316

15 July 2005

ADMINISTRATIVE ORDER

NO. 01

Series of 2005

SUBJECT: CLASSIFICATION OF FEED INGREDIENTS, FEED SUPPLEMENTS, FEED ADDITIVES, SPECIAL NUTRIENT PREPARATIONS AND SPECIALTY FEEDS

For purposes of clarity and to avoid confusion in the classification of the various feed ingredients, feed supplements, feed additives, special nutrient preparations and specialty feeds, below is their grouping for the information and guidance of all concerned:

I. FEED INGREDIENTS

A. Energy Sources

1. Banana meal, peeled and unpeeled
2. Barley, hulled
3. Camote/Sweet Potato meal
4. Cassava/Tapioca meal
5. Corn, yellow/white
6. Dextrose powder
7. Flax
8. Millet
9. Oats
10. Rice, broken
11. Rye
12. Sorghum
13. Sugar
14. Triticale
15. Wheat

B. Protein Sources

1. Animal Origin

- a. Blood Meal
- b. Chicken liver powder
- c. Crab meal

- d. Dried porcine solubles
- e. Egg powder
- f. Feather meal, hydrolyzed
- g. Fish meal, imported
- h. Fish meal, local
- i. Fish meal analogue
- j. Hemoglobin powder
- k. Meat meal
- l. Meat and bone meal
- m. Plasma protein
- n. Poultry meal
- o. Poultry by-product meal
- p. Shrimp meal
- q. Squid liver meal
- r. Squid meal

2. *Plant Origin*

- a. Alfalfa
- b. Beans
- c. Canola meal
- d. Cassava leaf meal
- e. Cottonseed oil meal
- f. Cowpea
- g. Ipil-Ipil leaf meal
- h. Lentil seeds
- i. Linseed meal
- j. Lupins
- k. Mungbean
- l. Paring meal
- m. Peanut oil meal
- n. Peas
- o. Pigeon pea
- p. Rapeseed meal
- q. Rice protein
- r. Safflower seeds
- s. Sesame meal
- t. Soya, fullfat
- u. Soybean cake dried powder
- v. Soybean meal, Argentina
- w. Soybean meal, Brazil
- x. Soybean meal, China
- y. Soybean meal, India
- z. Soybean meal, US hi-pro
- aa. Soybean meal, US lo-pro
- bb. Soymax
- cc. Soy protein concentrate
- dd. Sunflower seeds
- ee. Vetch seeds
- ff. Other seeds/grains for specialty feeds

3. *Non-Protein Nitrogen Sources*

- a. Urea

C. **Milling and Factory By-Products**

1. Bakery by-products (cookies/biscuits, scrap noodles, chocolate, etc.)
2. Brewer's dried spent grain
3. Brewer's yeast/Dreggs
4. Copra meal
5. Corn bran
6. Corn germ meal
7. Corn gluten feed
8. Corn gluten meal
9. Distiller's yeast
10. Fermented mother liquid
11. Molasses
12. Palm kernel meal
13. Rice bran
14. Rice hull (as carrier)
15. Soy hull
16. Wheat bran
17. Wheat germ meal
18. Wheat pollard

D. **Dairy Products**

1. Buttermilk powder
2. Dried skimmilk
3. Lactose powder
4. Skimmilk replacer
5. Whey powder
6. Whole milk powder

E. **Fats and Oils**

1. Acidulated oil
2. Canola oil
3. Coconut oil
4. Fish oil
5. Flax oil
6. Lard
7. Linseed oil
8. Palm kernel oil
9. Poultry fat
10. Rapeseed oil
11. Squid liver paste
12. Tallow
13. Vegetable oil

F. Calcium and Phosphorus Sources

1. Bone meal
2. Calcium carbonate/Limestone
3. Dicalcium phosphate
4. Monocalcium phosphate
5. Tricalcium phosphate
6. Oyster shell

G. Sodium and Chlorine Sources

1. Common table salt
2. Iodized salt

II. FEED SUPPLEMENTS

A. Amino Acid Sources

1. DL-Methionine
2. L-Lysine
3. L-Threonine
4. L-Tryptophan

B. Micro-Mineral Sources (but not limited to)

1. Calcium iodate
2. Cobalt carbonate
3. Cobalt sulfate
4. Copper bicarbonate
5. Copper carbonate
6. Copper chloride
7. Copper chloride, tribasic
8. Copper hydroxide
9. Copper oxide
10. Copper sulfate
11. Cuprous iodide
12. EDDI - Ethylene diamine dihydriodide
13. Ferrous carbonate
14. Ferrous chloride
15. Ferrous fumarate
16. Ferrous sulfate
17. Ferrous sulfate, hydrated
18. Ferric ammonium citrate
19. Ferric oxide
20. Magnesium oxide
21. Manganese carbonate
22. Manganous chloride
23. Manganous oxide
24. Manganous sulfate
25. Pentacalcium orthoperiodate

26. Potassium chloride
27. Potassium iodide
28. Sodium bicarbonate
29. Sodium selenate
30. Sodium selenite
31. Zinc carbonate
32. Zinc chloride
33. Zinc oxide
34. Zinc sulfate

C. Vitamin Sources

1. Vitamin A
2. Vitamin D3
3. Vitamin E
4. Vitamin K
5. Vitamin B1/Thiamine
6. Vitamin B2/Riboflavin
7. Vitamin B3/Niacin
8. Vitamin B4/Choline
9. Vitamin B5/Pantothenic Acid/Calcium Pantothenate
10. Vitamin B6/Pyridoxine
11. Vitamin B9/Folic Acid
12. Vitamin B12/Cyanocobalamin
13. Biotin
14. Ascorbic Acid

D. Vitamin and Mineral Combinations

1. Vitamin-mineral-amino acid
2. Vitamin-mineral-electrolyte
3. Vitamin premixes
4. Mineral premixes
5. Other combinations with vitamins and minerals

III. FEED ADDITIVES

- A. Acidifiers
- B. Anthelmintics/Dewormers
- C. Antibiotics/Antimicrobials
- D. Anti-caking agents
- E. Anti-malarials
- F. Anti-molds
- G. Antioxidants
- H. Attractants
- I. Coccidiostats
- J. Colorants/dye
- K. Deodorizing agents/Anti-ammonia/Odor control
- L. Enzymes
- M. Fatty acids

- N. Flavor/Taste enhancers/Aromatics/Sweeteners
- O. Hormones
- P. Larvicide/Fly control
- Q. Immuno-stimulants
- R. Mold inhibitors
- S. Pellet binders (starch, flour, chemical)
- T. Pigmenters
- U. Preservatives
- V. Probiotics/Microbials/Yeasts
- W. Repartitioning agents/Carcass modifiers
- X. Stabilizers
- Y. Surfactants
- Z. Sweeteners
- AA. Toxin binders
- BB. Others


IV. SPECIAL NUTRIENT PREPARATIONS

- A. Artemia
- B. Base mixes
- C. Concentrates
- D. Combination meals

V. SPECIALTY FEEDS


- A. Horse feeds for race/sport horses
- B. Fish feeds for aquarium fishes
- C. Rabbit feeds
- D. Bird feeds
- E. Dog food
- F. Cat food
- G. Zoo animal feeds
- H. Fighting cock feeds

This Order shall take effect upon approval and shall supersede all other Orders inconsistent thereof.



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RECOMMENDING APPROVAL:


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