

# Survey of State Laws in Comparison with the AAPFCO Model Documents for Labeling of Fertilizers

Uniform Bills, Label Inconsistency Working Group

## State:

### Brand

Uniform State Fertilizer Bill Pg. 36 (OP 69): The term brand means a term, design, or trademark used in connection with one or several grades of fertilizer.

Is this a law, rule or policy? Does it follow the AAPFCO model document?

Yes this is a law, rule or policy. Yes it follows the AAPFCO model document.

Yes this is a law, rule or policy. No it does not follow the AAPFCO model document.

No this is not a law, rule or policy. Yes we do follow the AAPFCO model document.

No this is not a law, rule or policy. No we do not follow the AAPFCO model document.

Comments:

### Grade

Uniform State Fertilizer Bill Pg. 36 (OP 69): The term "grade" means the percentage of total nitrogen, available phosphate, and soluble potash stated in whole numbers in the same terms, order, and percentages as in the guaranteed analysis. Provided, however, that specialty fertilizers may be guaranteed in fractional units of less than one percent of total nitrogen, available phosphate, and soluble potash: Provided, further, that fertilizer materials, bone meal, manures, and similar materials may be guaranteed in fractional units.

Is this a law, rule or policy? Does it follow the AAPFCO model document?

Yes this is a law, rule or policy. Yes it follows the AAPFCO model document.

Yes this is a law, rule or policy. No it does not follow the AAPFCO model document.

No this is not a law, rule or policy. Yes we do follow the AAPFCO model document.

No this is not a law, rule or policy. No we do not follow the AAPFCO model document.

Comments:

### Only NPK

SUIP 1 Pg. 66 (OP 69): No numeral shall be used in the grade of a fertilizer except those referring to Total Nitrogen, Available Phosphate and Soluble Potash.

Is this a law, rule or policy? Does it follow the AAPFCO model document?

Yes this is a law, rule or policy. Yes it follows the AAPFCO model document.  
Yes this is a law, rule or policy. No it does not follow the AAPFCO model document  
No this is not a law, rule or policy. Yes we do follow the AAPFCO model document.  
No this is not a law, rule or policy. No we do not follow the AAPFCO model document.

Comments:

### **Soluble Form**

SUIP 21 Pg. 68 (OP 69)): When a fertilizer material or fertilizer mixture contains recognized and determinable forms of water soluble nitrogen with slowly available properties, then the guarantees for those components, if claimed, should be shown as footnotes rather than as a component in the nitrogen breakdown. See examples on Pg. 69 (OP 69).

Is this a law, rule or policy? Does it follow the AAPFCO model document?

Yes this is a law, rule or policy. Yes it follows the AAPFCO model document.  
Yes this is a law, rule or policy. No it does not follow the AAPFCO model document.  
No this is not a law, rule or policy. Yes we do follow the AAPFCO model document.  
No this is not a law, rule or policy. No we do not follow the AAPFCO model document.

Comments:

### **Slow Release**

SUIP 17 Pg. 67 (OP 69): When nutrients in a fertilizer are coated, or occluded to obtain slow release properties, then the guarantees for those components may be shown as footnotes rather than as a component following each nutrient.

Is this a law, rule or policy? Does it follow the AAPFCO model document?

Yes this is a law, rule or policy. Yes it follows the AAPFCO model document.  
Yes this is a law, rule or policy. No it does not follow the AAPFCO model document.  
No this is not a law, rule or policy. Yes we do follow the AAPFCO model document.  
No this is not a law, rule or policy. No we do not follow the AAPFCO model document.

Comments:

### **Guaranteed Analysis**

Uniform State Fertilizer Bill Pg.36 (OP 69): Shall mean the minimum percentage of plant nutrient claimed in the following order: N, P, K.

Is this a law, rule or policy? Does it follow the AAPFCO model document?

Yes this is a law, rule or policy. Yes it follows the AAPFCO model document.

Yes this is a law, rule or policy. No it does not follow the AAPFCO model document.

No this is not a law, rule or policy. Yes we do follow the AAPFCO model document.

No this is not a law, rule or policy. No we do not follow the AAPFCO model document.

Comments:

### **Derivation Statement**

Fertilizer Rules and Regulations Pg. 46 (e) (OP 69): Sources of nutrients, when shown on the label, shall be listed below the completed guaranteed analysis statement.

Is this a law, rule or policy? Does it follow the AAPFCO model document?

Yes this is a law, rule or policy. Yes it follows the AAPFCO model document.

Yes this is a law, rule or policy. No it does not follow the AAPFCO model document.

No this is not a law, rule or policy. Yes we do follow the AAPFCO model document.

No this is not a law, rule or policy. No we do not follow the AAPFCO model document.

Comments:

### **Directions for Use (Specialty)**

Fertilizer Rules and Regulations Pg. 46 (A) (OP 69): Recommended application rate or rates in units of weight or volume per unit of area coverage (where application rates are given in volume, the label shall provide sufficient information to calculate the application rates by weight) B) Application timing and minimum intervals to apply the product when plants can utilize nutrients C) The statement "Apply only as Directed" or a statement of similar designation

Is this a law, rule or policy? Does it follow the AAPFCO model document?

Yes this is a law, rule or policy. Yes it follows the AAPFCO model document.

Yes this is a law, rule or policy. No it does not follow the AAPFCO model document.

No this is not a law, rule or policy. Yes we do follow the AAPFCO model document.

No this is not a law, rule or policy. No we do not follow the AAPFCO model document.

Comments:

### **Directions for Use**

Fertilizer Rules and Regulations Pg. 46 (A) (OP 69) Use in accordance with recommendations of a qualified individual or institution, such as, but not limited to, a certified crop advisor, agronomist, university crop extension publication, or apply according to recommendations in your approved nutrient management plan; or, B) Detailed directions for a specific use.

Is this a law, rule or policy? Does it follow the AAPFCO model document?

Yes this is a law, rule or policy. Yes it follows the AAPFCO model document.

Yes this is a law, rule or policy. No it does not follow the AAPFCO model document.

No this is not a law, rule or policy. Yes we do follow the AAPFCO model document.

No this is not a law, rule or policy. No we do not follow the AAPFCO model document.

Comments:

### **Name and Address**

Uniform State Fertilizer Bill Pg. 38 (OP 69): Name and Address of the registrant / licensee

Is this a law, rule or policy? Does it follow the AAPFCO model document?

Yes this is a law, rule or policy. Yes it follows the AAPFCO model document.

Yes this is a law, rule or policy. No it does not follow the AAPFCO model document.

No this is not a law, rule or policy. Yes we do follow the AAPFCO model document.

No this is not a law, rule or policy. No we do not follow the AAPFCO model document.

Comments:

### **Net Weight**

Uniform Fertilizer Bill Pg. 38 / SUIP 5 Pg. 66 (OP 69): The weights appearing on packages of fertilizer, agricultural lime, and liming materials shall always mean net weight.

Is this a law, rule or policy? Does it follow the AAPFCO model document?

Yes this is a law, rule or policy. Yes it follows the AAPFCO model document.

Yes this is a law, rule or policy. No it does not follow the AAPFCO model document.

No this is not a law, rule or policy. Yes we do follow the AAPFCO model document.

No this is not a law, rule or policy. No we do not follow the AAPFCO model document.

Comments:

### **Warning Statement**

Fertilizer Rules and Regulations Pg. 44 (OP 69): A warning or caution statement may be required for any product which contains (name of micro) in water soluble form when there is evidence that (name of micro) in excess of "xx %" may be harmful to certain crops or where there are unusual environmental conditions.

Is this a law, rule or policy? Does it follow the AAPFCO model document?

Yes this is a law, rule or policy. Yes it follows the AAPFCO model document.

Yes this is a law, rule or policy. No it does not follow the AAPFCO model document.

No this is not a law, rule or policy. Yes we do follow the AAPFCO model document.

No this is not a law, rule or policy. No we do not follow the AAPFCO model document.

Comments:

### **Beneficial Substances**

Fertilizer Rules and Regulations Pg. 46 and T-73 Pg. 74 (OP 69): Beneficial substances or compounds guarantees shall appear under the heading "Contains Beneficial Substances" or "Contains Beneficial Compounds" (Pg.46). Means any substance or compound other than primary, secondary, and micro plant nutrients that can be demonstrated by scientific research to be beneficial to one or more species of plants, when applied exogenously (Pg.74).

Is this a law, rule or policy? Does it follow the AAPFCO model document?

Yes this is a law, rule or policy. Yes it follows the AAPFCO model document.

Yes this is a law, rule or policy. No it does not follow the AAPFCO model document.

No this is not a law, rule or policy. Yes we do follow the AAPFCO model document.

No this is not a law, rule or policy. No we do not follow the AAPFCO model document.

Comments:

### **Heavy Metal Statement**

SUIP 26 Pg. 71 (OP 69): Products that meet the guidelines for metals may include the following statement on a label: "When applied as directed, this product meets the guidelines for metals adopted by AAPFCO."

Is this a law, rule or policy? Does it follow the AAPFCO model document?

Yes this is a law, rule or policy. Yes it follows the AAPFCO model document.

Yes this is a law, rule or policy. No it does not follow the AAPFCO model document.  
No this is not a law, rule or policy. Yes we do follow the AAPFCO model document.  
No this is not a law, rule or policy. No we do not follow the AAPFCO model document.

Comments:

### **Minimum Concentration**

Rules and Regulations Pg. 44 (OP 69): See chart on Pg. 44 for minimum concentrations of micronutrients.

Is this a law, rule or policy? Does it follow the AAPFCO model document?

Yes this is a law, rule or policy. Yes it follows the AAPFCO model document.  
Yes this is a law, rule or policy. No it does not follow the AAPFCO model document.  
No this is not a law, rule or policy. Yes we do follow the AAPFCO model document.  
No this is not a law, rule or policy. No we do not follow the AAPFCO model document.

Comments:

### **Breakdown of Elements within the Guaranteed Analysis**

Rules and Regulations Pg. 50 (OP 69): When a plant nutrient guarantee is broken down into the component forms, the percentage for each component shall be shown before the name of the form. See examples in OP Pg. 50.

Is this a law, rule or policy? Does it follow the AAPFCO model document?

Yes this is a law, rule or policy. Yes it follows the AAPFCO model document.  
Yes this is a law, rule or policy. No it does not follow the AAPFCO model document.  
No this is not a law, rule or policy. Yes we do follow the AAPFCO model document.  
No this is not a law, rule or policy. No we do not follow the AAPFCO model document.

Comments:

### **Organic Nitrogen**

Rules and Regulations Pg. 50 (OP 69): If an amount of Nitrogen is designated as organic then the water insoluble nitrogen or the slow release nitrogen guarantee must not be less than 60% of the nitrogen so designated. Coated urea shall not be included in meeting the 60% requirement.

Is this a law, rule or policy? Does it follow the AAPFCO model document?

Yes this is a law, rule or policy. Yes it follows the AAPFCO model document.

Yes this is a law, rule or policy. No it does not follow the AAPFCO model document.

No this is not a law, rule or policy. Yes we do follow the AAPFCO model document.

No this is not a law, rule or policy. No we do not follow the AAPFCO model document.

Comments:

### **Definitions**

Rules and Regulations Pg. 47 (OP 69): Except as the \_\_\_\_\_ designates otherwise in specific cases, the names and definitions for commercial fertilizers shall be those adopted by AAPFCO.

Is this a law, rule or policy? Does it follow the AAPFCO model document?

Yes this is a law, rule or policy. Yes it follows the AAPFCO model document.

Yes this is a law, rule or policy. No it does not follow the AAPFCO model document.

No this is not a law, rule or policy. Yes we do follow the AAPFCO model document.

No this is not a law, rule or policy. No we do not follow the AAPFCO model document.

Comments:

### **Specialty fertilizer Labels**

SUIP 9 Pg. 66 (OP 69): Any Product coming under the Fertilizer Law shall not carry labels to emphasize that dilutions will make so many gallons of fertilizer. Specific claims such as "contents of this package will make "XX" gallons of fertilizer" should be prohibited. The labels shall not carry any extravagant and misleading advertising claims.

Is this a law, rule or policy? Does it follow the AAPFCO model document?

Yes this is a law, rule or policy. Yes it follows the AAPFCO model document.

Yes this is a law, rule or policy. No it does not follow the AAPFCO model document.

No this is not a law, rule or policy. Yes we do follow the AAPFCO model document.

No this is not a law, rule or policy. No we do not follow the AAPFCO model document.

Comments:

### **Additional information:**