

**1510.0411 DEFINITIONS.**

Subpart 1. **Scope.** For the purposes of parts 1510.0410 to 1510.0422, the terms defined in this part have the meanings given them, and "brand," "commissioner," "compost," "fertilizer," "grade," "guarantor," "label," "labeling," "organic," "plant food," "sewage sludge," and "specialty fertilizer," have the meanings given in Minnesota Statutes, section 18C.005.

Subp. 1a. **Animal manure.** "Animal manure" means the excreta of animals together with whatever bedding materials are needed to follow good dairy barn, feedlot, and poultry house practices to maintain proper sanitary conditions.

Subp. 1b. **Continuous liquid feed.** "Continuous liquid feed" means the external application of water soluble nutrients in the irrigation water every time the plant requires water.

Subp. 2. **Department.** "Department" means the Department of Agriculture.

Subp. 3. **Filler.** "Filler" means a substance added to fertilizer to provide bulk, prevent caking, or serve some purpose other than providing essential plant nutrients.

Subp. 4. **Hydroponic.** "Hydroponic" means a system in which water soluble nutrients are placed in intimate contact with the plant's root system, being grown in an inert supportive medium which supplies physical support for the roots but which does not add or subtract plant nutrients.

Subp. 5. **Nitrogen stabilizer.** "Nitrogen stabilizer" means a substance added to a fertilizer that extends the time the nitrogen component of the fertilizer remains in the soil in the ammoniacal form.

Subp. 6. **Organic fertilizer.** "Organic fertilizer" means a material containing carbon and one or more elements other than hydrogen and oxygen essential for plant growth.

Subp. 7. **Peat.** "Peat" means the partly decayed vegetable matter of natural occurrence. It is composed chiefly of organic matter that may contain some nitrogen of low activity.

Subp. 8. **Physical manipulation.** "Physical manipulation" means fertilizers that are manufactured, blended, or mixed, or animal manures or compost that have been changed from their initial physical state by manipulations such as drying, cooking, chopping, grinding, shredding, ashing, or pelleting.

Subp. 9. **Plant nutrient.** "Plant nutrient" has the meaning given to "plant food" in Minnesota Statutes, section 18C.005, subdivision 26.

Subp. 10. **Potting soil.** "Potting soil" means a material suitable for holding and growing potted plants and made primarily from natural materials. It may include fertilizers, pesticides, and soil or plant amendments.

Subp. 11. **Primary plant nutrients.** "Primary plant nutrients" includes total nitrogen (N), available phosphate ( $P_2O_5$ ), and soluble potash ( $K_2O$ ).

Subp. 12. **Secondary and micro plant nutrients.** "Secondary and micro plant nutrients" includes those other than the primary nutrients that are essential for the normal growth of plants and that may need to be added to the growth medium. "Secondary plant nutrients" include calcium, magnesium, and sulfur. "Micro plant nutrients" include boron, chlorine, cobalt, copper, iron, manganese, molybdenum, sodium, and zinc.

Subp. 13. **Synthetic.** "Synthetic" means any substance generated from another material or materials by means of a chemical reaction.

**Statutory Authority:** *MS s 17.725; 18C.121*

**History:** *19 SR 2485*

**Published Electronically:** *July 24, 2008*