

Adoption of Uniform Beneficial Substance Bill

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Beneficial Substances Uniform Bill

- AAPFCO's Beneficial Substances Uniform Bill
 - Encompasses definitions for beneficial substances, plant biostimulants, and establishes labeling standards
 - Goal is to bring standardization and uniformity to all US states and Canada
 - ***Voted Official by AAPFCO in February 2024!***
Unanimous vote by the states

AAPFCO Beneficial Substances Definition

“**Beneficial Substance**” means any substance or compound, other than primary, secondary, and micronutrients, and excluding pesticides, that can be demonstrated by scientific research to be beneficial to one or more species of plants, soil or media. A beneficial substance includes, but is not limited to, plant biostimulants.

~ AAPFCO Uniform Label Format ~

“Contains Beneficial Substances” Label Format

CONTAINS BENEFICIAL SUBSTANCE(S)

Name of beneficial substance	___% (or acceptable units)
Species of microorganism	___viable CFU/cm ³ , /mL, /g, or other acceptable units

(Identify and list all beneficial substances. Substances shall include ingredient source, if applicable. Ex. “humic acid from leonardite or saponin from Yucca schidigera”).

“Contains Beneficial Substances” Label Format: 26 States who already accept or may initiate legislation / rulemaking in 2025

- Arizona
- Arkansas
- California
- Colorado
- Delaware
- Florida
- Indiana
- Iowa
- Michigan
- Mississippi
- Missouri
- Nebraska
- Nevada
- New Mexico
- New York
- North Dakota
- Oklahoma
- Oregon
- Pennsylvania
- South Dakota
- Utah
- Vermont
- Virginia
- West Virginia
- Wisconsin
- Wyoming

**Beneficial Substances Definition:
30 states + Canada who already accept or
may initiate legislation / rulemaking in 2025**

- Alabama
- Arizona
- Arkansas
- California
- Canada
- Colorado
- Delaware
- Florida
- Idaho
- Iowa
- Kentucky
- Indiana
- Massachusetts
- Michigan
- Minnesota
- Mississippi
- Missouri
- Nebraska
- Nevada
- New Mexico
- New York
- North Dakota
- Oklahoma
- Oregon
- Pennsylvania
- South Dakota
- Utah
- Virginia
- West Virginia
- Wisconsin
- Wyoming

AAPFCO Plant Biostimulant Definition:

“**Plant Biostimulant**” means a substance or microorganism, or mixtures thereof, that, when applied to seeds, plants, the rhizosphere, soil, or other growth media, act to support a plant’s natural nutrition processes independently of the biostimulant’s nutrient content. The plant biostimulant thereby improves nutrient availability, uptake, or use efficiency, tolerance to abiotic stress, and consequent growth, development, quality, or yield.

Plant Biostimulant Definition:
**29 states + Canada who already accept or
may initiate legislation / rulemaking in 2025**

- Alabama
- Arizona
- Arkansas
- California
- Canada
- Delaware
- Florida
- Idaho
- Indiana
- Iowa
- Kentucky
- Massachusetts
- Michigan
- Mississippi
- Missouri
- Nebraska
- Nevada
- New Mexico
- New York
- North Dakota
- Oklahoma
- Oregon
- Pennsylvania
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Plant Biostimulant in California

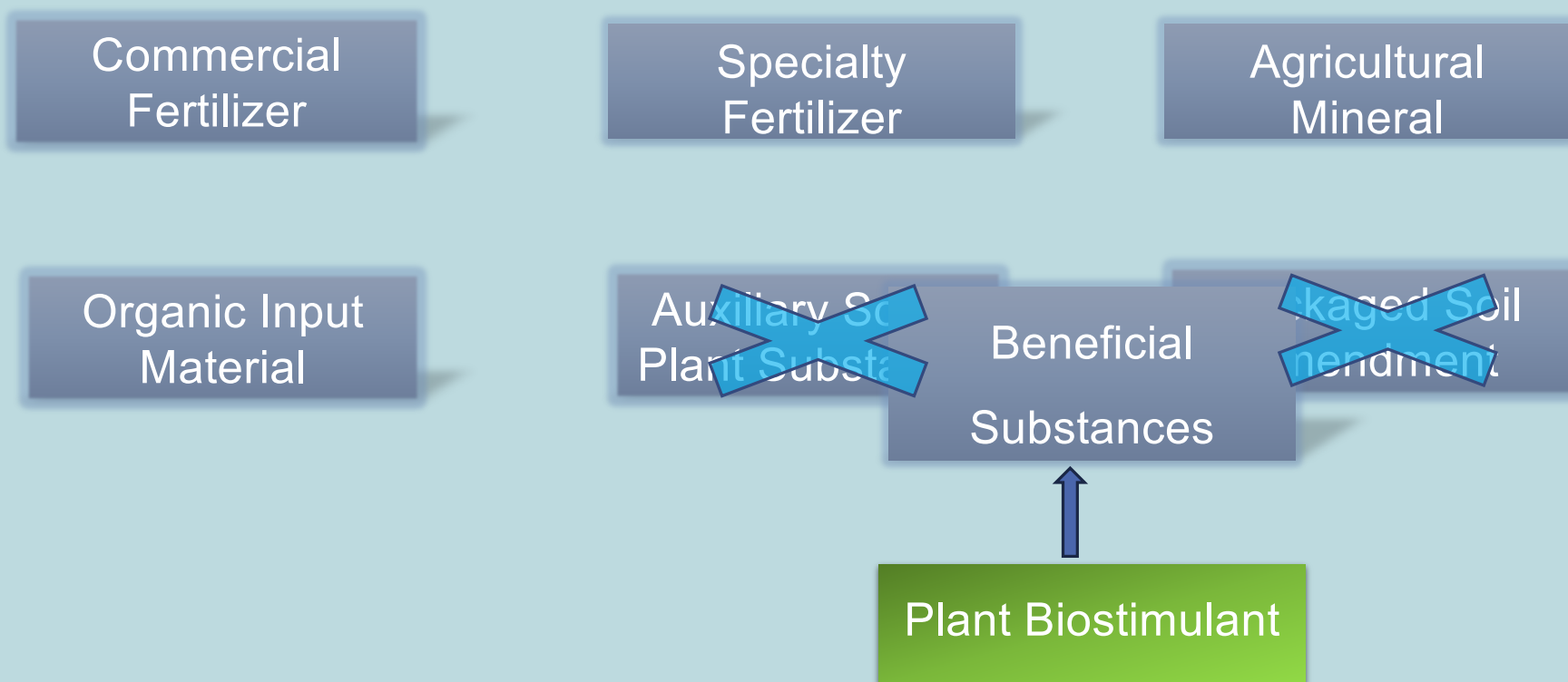
California's Senate Bill 1522

Signed by the Governor on August 26, 2024

- Defines Plant Biostimulant
- Defines Beneficial Substance
- Created a Beneficial Substances product category
- Corresponding rulemaking is currently underway for 2025 adoption

Fertilizing Material Inspection Program

TRANSITIONAL/FUTURE Product Categories





ANY
QUESTIONS