Appointment

From: Jones, Russell [Jones.Russell@epa.gov]
Sent: 5/4/2018 8:43:37 PM
To: Jones, Russell [Jones.Russell@epa.gov]; Yarger, Ryne [Yarger.Ryne@epa.gov]; Ambrosino, Helene [Ambrosino.Helene@epa.gov]; Varco, Joseph [varco.joseph@epa.gov]; McNally, Robert [Mcnally.Robert@epa.gov]
CC: Adamson, Joseph [adamson.joseph@epa.gov]; Leahy, John [Leahy.John@epa.gov]; Overstreet, Anne [overstreet.anne@epa.gov]; Hoyt, Sarita [Hoyt.Sarita@epa.gov]

Subject: Plant Biostimulants Guidance Update
Attachments: Guidance for Plant Biostimulant Label Claims_EditsFor_R1_OGC_RY_05 16 2018.doc
Location: DCRoomPYS8771/Potomac-Yard-One

Start: 5/17/2018 1:00:00 PM
End: 5/17/2018 2:00:00 PM
Show Time As: Tentative

Required Attendees: Yarger, Ryne; Ambrosino, Helene; Varco, Joseph; McNally, Robert
Optional Attendees: Adamson, Joseph; Leahy, John; Overstreet, Anne; Hoyt, Sarita

Call-in Number Ex. 6 Personal Privacy (PP)

Passcode Ex. 6 Personal Privacy (PP)

Most recent version of Guidance is attached

Highlighted Claims were removed from Guidance based on Region 1 comments

Table 2. Examples of generic product label claims generally considered by the Agency to be "non-pesticidal" [1, 2]

- Alleviates/avoids/corrects/prevents nutrition-based/nutrient deficiency-based plant disorders
- Enhances/aids/supports/helps/improves abiotic stress tolerance
- Enhances/aids/supports/helps microbial populations
- Enhances/aids/supports/helps/improves conditions for greater plant size or mass
- Improves/aids/supports/helps/enhances conversion of applied nutrients to plant available forms
- Improves efficiency of applied fertilizers
- Improves nutrient uptake via natural chelating/complexing agents
- Improves/aids/supports/helps/enhances conditions for better plant establishment
- Improves overall plant nutrition
- Improves/increases/aids/supports/helps/enhances plant vigor
- Increases plant nutrient assimilation efficiency
- Aids/supports/helps/enhances/optimizes soil conditions for greater root mass
- Aids/supports/helps/enhances/improves tolerance of and/or resistance to abiotic stress
- Increased tolerance to sodium (Na)
- Optimizes/aids/supports/helps/enhances/improves conditions for more bloom or fruit size
- Optimizes conditions for germination, establishment, and plant growth
- Optimizes efficiency of plant nutrition
- Promotes/aids/supports/helps optimize conditions for greater root and shoot growth
- Promotes/aids/supports/enhances stronger plants

Table 2. Examples of generic product label claims generally considered by the Agency to be "non-pesticidal" [1, 2]
• Protects plants/leaves from burning with over-application of foliar nutrients (and burning effects of salt) • Recovers crops affected by stress due to inefficient management • Reduces lodging • Supports nutrient uptake • Supports/aids/helps nutrient uptake to prevent, mitigate, or correct a specific plant nutrient disorder • Supports/optimizes conditions for better vegetative growth
[1] Product claims may not state or imply that a plant biostimulant product, through physiological action, accelerates or retards the rate of growth, accelerates or retards the rate of maturation, or otherwise alters the behavior of plants or the quality of the produce thereof. [2] Product claims must be compliant with 40 CFR 152.15.