

# Lab to Label: Life of a crop protection label

AAPCO Annual Meeting  
Industry Relations Forum  
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# From Many to One

Phase	New Active Ingredient/ End Use Product	New Use
Discovery	3-15 years	3+ years
Screening and Development	4-6 years	
Federal Review	4+ years	2+ years
State Review/Approval	1 week - 2+ years	Notification; ≤2 years
	<b>Shortest 11 years Longest 27 years Average 15 years</b>	<b>Average 6 years</b>

# How is the label developed?



Lowest rate that provides consistent performance across environmental conditions



# How did that get on the label?

- ▶ Storage and Disposal, Agricultural/Nonagricultural Use Requirements, PPE, First Aid, Environmental Hazards **EPA Label Review Manual**
- ▶ Chemigation, Resistance Management, Spray Drift **EPA Label Review Manual + EPA Review team**
- ▶ Endangered Species **EPA, NMFS, FWS**
- ▶ Pests controlled/suppressed **Registrant driven**
- ▶ Directions for Use **Registrant driven + EPA review team**
- ▶ After submission....



# What happens after the initial registration?

- ▶ Master versus market label
- ▶ Market label changes



- ▶ Other labeling
  - ▶ Section 3 supplemental
  - ▶ Section 24(c)
  - ▶ Section 18
  - ▶ Section 2(ee)

# Questions?

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