

# PPDC Label Reform Workgroup

June 1, 2023



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs

# Background

- Based on previous PPDC meetings and other workgroup recommendations it was determined a Label Reform Workgroup should be formed to drive efficiency and consistency
- Goal is to combine a diverse group of members for input including: EPA, State, non-governmental organizations, & antimicrobial, agriculture and non-Agriculture industry representatives (including Trades)

# Label Reform WG Members

- Lisa Dreilinger (Arxada)\*
- Manojit Basu (Crop Life America)\*
- Charles Smith (EPA)
- Christian Bongard (EPA)
- Gretchen Paluch (Iowa Agriculture) \*
- Steve Bennett (Household & Commercial Products Association - HCPA)\*
- Stephen Schaible (EPA)
- Robert (Bob) Schultz (EPA)
- Liza Fleeson (Virginia Department of Agriculture and Consumer Services)
- Anastasia Swearingen (Center for Biocide Chemistries– CBC)\*

\* = PPDC members

# Label Reform WG Work Stream

## Technology

- Long Term
  - Data digitization
- Medium Term
  - Electronic labeling system
  - QR Codes
- Short Term
  - Efficiency through templates / Structured labeling

## Content

- Label consistency including (but not limited to):
  - Claims
  - Websites
  - Scannable technology /other electronic labeling methods

# Benefits of a Structured Digital Label

## Part 1: Registration and Enforcement

- Accuracy:
  - Decisions derived from the label directly, rather than interpretation and manual transcribing
- Efficiency
  - Shorter review periods and mass label updates
  - Self-Validation for minor updates
- Consistency
  - A database of searchable labels allows reviewers to check for consistency across decisions
- Enforcement
  - Uniform label to improve training efficiency
  - Increased readability
  - Hyperlinks to report incidents

# Benefits of a Structured Digital Label

## Part 2: End Users and Stakeholders

### — End User Benefits

- Allows end-users to easily search all available products to deal with their pest problem and promote resistance management
- Compare products and costs
- Search for alternatives during supply constraints
- Increased accessibility and readability on digital devices

### — Third Party Support

- Set Label Structure will help third-party companies, States, Stakeholder groups, and NGOs
- With a set consistent label structure, training programs can focus on the content and meaning of keywords rather than where to search for the desired information.
- App and technology companies can develop software that would support a much wider range of labels

# Benefits of a Structured Digital Label

## Part 3: Safety and Stewardship

- Reduction of human error and misuse
  - Customized warnings and alerts for particular equipment
  - Hyperlinks to report incidents
- Improved accessibility for people with disabilities
- Supports Bilingual Labels
  - A standardized label structure and common vocabulary will reduce the burden to translate labels on mass.
- ESA and Ecological Mitigation
  - Compatible with spatial data so buffers for listed specials or sensitive habitats could be programmed into the label itself allowing spraying equipment with GPS to avoid sensitive areas

# Next Steps

- Align on the charge questions to report back on for the Fall PPDC meeting including the topics requested for discussion:
  - Discuss all aspects of what the agency is doing to improve labels
  - Discuss what's being done about improving the enforceability of labels
  - Discuss the electronic labeling, the benefits and rough timeline
  - Discuss how multilingual labeling will work
- Recruit additional members – Please contact:
  - Lisa Dreilinger ([Lisa.Dreilinger@arxada.com](mailto:Lisa.Dreilinger@arxada.com))
  - Mano Basu ([Mbasu@croplifeamerica.org](mailto:Mbasu@croplifeamerica.org))
  - Michelle Arling ([Arling.Michelle@epa.gov](mailto:Arling.Michelle@epa.gov))
- Set a cadence for regular meetings



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# Questions?

**THANK YOU**