CAN INSECTICIDE MIXTURES BE USED TO BETTER ENABLE IPM?

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Why all the interest in insecticide mixtures?

- Level of interest in developing insecticide mixtures has never been higher.
  - New insecticides often limited in spectrum but development costs increasing
  - Exploit *synergies* between active ingredients
  - Market segmentation (price differentiation for product in different crop/use patterns.
  - Can extend IP for older active ingredients
  - Collaboration agreements between companies

- Resistance management is often used as a benefit in positioning a new mixture product. Is this true?

- It depends.
Symposium Objectives:

- Understand factors which drive industry to develop insecticide mixtures
- What agricultural markets embrace or conversely reject mixtures
- What are the circumstances in which mixtures can be used for IRM
- Perspectives from each of the following
  > Agrochemical sector
  > Perennial cropping systems (Tree Fruit/Nuts)
  > High value annual cropping system (Fruiting/Leafy Veg.)
  > Broad-acre annual cropping system
  > IRM