

CPDA

ADJUVANT CERTIFICATION PROGRAM

CHEMICAL PRODUCERS & DISTRIBUTORS ASSOCIATION
A PROGRAM TO IMPROVE THE CONSISTENCY OF TANK MIX ADJUVANTS

BACKGROUND

In October of 1990, the ASTM E-35.22 Subcommittee on Pesticides and Formulation Systems voted to create a Task Force charged with defining Tank Mix Adjuvants. As a result of the ASTM action, the Adjuvants and Inerts Committee of CPDA was founded and developed a set of 17 standards for adjuvant certification. The CPDA Certification Committee reviews and approves product applications that are in compliance with the standards. Pesticide registrants and users of CPDA certified adjuvant products can be confident that product label claims are consistent with the specified standards, and that the ingredients used in the product have been approved by EPA for use in pesticide tank mixes.

EVOLUTION OF THE ADJUVANT CERTIFICATION PROGRAM

The Adjuvant Certification Program:

- Establishes minimum guidelines for good product stewardship.
- Promotes use of EPA approved inerts in adjuvant formulations.
- Establishes good product communication guidelines (MSDS, product labeling, and hazard identification).
- Assures product claims meet ASTM definitions for functionality.
- Provides end users useful information for making an informed choice.

The Adjuvant Certification Program does not:

- Establish efficacy standards or regulate the claims made by a manufacturer.
- Provide for extensive toxicology (hazard and environmental) testing of all products.
- Differentiate products in the marketplace as acceptable and not acceptable.

EPA ACTIONS ON THE CERTIFICATION PROGRAM

CPDA requested EPA approval of language for pesticide labels recommending the use of a CPDA Certified Adjuvant. In January of 2006, EPA approved the following statement and allowed that the language be added to a pesticide label through the notification process:

When an adjuvant is to be used with this product, [name of the registrant of the pesticide] recommends the use of a Chemical Producers and Distributors Association certified adjuvant.

ADVANTAGES OF CERTIFIED ADJUVANTS

- Product functionality claims meet ASTM balloted and approved standard definitions.
- Ingredients used in the product are EPA approved for use in pesticide formulations.
- EPA product labeling guidelines have been followed.
- Supporting acute toxicity studies have been conducted.
- Generic label descriptions include and guarantee the quantity of each principal functioning agent present.

For a complete list of certified adjuvants or for information on submission of an application for product certification, go to the CPDA website at:

www.cpda.com

