



3rd
INTERNATIONAL WORKSHOP
ADVANCES IN CLEANER PRODUCTION

“CLEANER PRODUCTION INITIATIVES AND CHALLENGES FOR A SUSTAINABLE WORLD”

The Integrated Production of Fruits in Brazil and the Interface with a Cleaner Production

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Abstract

Currently, there is a high level of concern regarding principles that guide production systems. The same applies in agriculture. Production based on guidelines such as integrated disease and pest management; the rational use of input; restricted use of non-renewable natural resources; conservative soil and water practices; contamination and disease prevention among rural workers are the most important steps towards achieving sustainability. This article presents a discussion based on “Sustainable Agricultural Production or Cleaner Agricultural Production”. The Integrated Production of Fruits can be considered an excellent example of success regarding productivity, quality and reduction of environmental impacts in agriculture. Briefly, it is a system that uses the resources only after they are rationalized and their real need monitored. This article aims at discussing and presenting the principles and norms of Integrated Fruit Production in Brazil.

Keywords: *Integrated Production; Integrated management; Sustainable Agriculture.*

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