

Yeast (PC Code 100054) Fact Sheet

Summary

Yeast (*Saccharomyces cerevisiae*), commonly known as baker's or brewer's yeast, has been used in the baking of bread and brewing of wine, beer, and other alcoholic beverages for thousands of years. Yeast is ubiquitous in the environment, can be easily obtained at any grocery store, and is commonly found as an ingredient in many foods. The end-use product contains 5.5% of the active ingredient. The end use product is contained in a trap. When the trap is placed on the support mechanism, filth flies are attracted to the trap. No risks to humans or the environment are expected when the fly trap is used according to the label directions.

I. Description of the Active Ingredient

Yeast (*Saccharomyces cerevisiae*), a new active ingredient, is one of the many eukaryotic microorganisms in the kingdom Fungi. *Saccharomyces cerevisiae*, commonly known as baker's or brewer's yeast is ubiquitous in the environment.

II. Use Sites, Target Pests, and Application Methods

Bull Run Fly Attractant is intended for outdoor use to attract and trap filth flies. The end-use product is an attractant pouch that is placed in a fly trap. The trap will be placed on a support mechanism in an area where filth flies are found.

III. Assessing Risks to Human Health

Data waivers were granted for all Tier I toxicity data requirements for yeast. No subchronic studies were required. The Agency considered human exposure to yeast in light of the relevant safety factors in FQPA and FIFRA. A determination has been made that there are no unreasonable adverse effects to the U.S. population in general, and to infants and children. No exposure via drinking water is expected when the fly attractant trap is used according to the product label directions.

IV. Assessing Risks to the Environment

Data waivers were granted by BPPD for all non-target data requirements. Due to the use pattern, there should be no toxicity or adverse effects to non-target organisms. Data waivers were granted for all ecological effects data requirements.

V. Producer Information

Bull Run Scientific, VBT
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VI. Additional Contact Information

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