

Duraplex® TR Micro Total Release Insecticide

 **BASF**

The Chemical Company



Prescription Treatment® brand **Duraplex® TR** Micro Total Release Insecticide is a ready-to-use, ultra low-volume insecticide fogger that controls a wide variety of greenhouse insects. The active ingredients are a combination of chlorpyrifos and cyfluthrin. Chlorpyrifos is a broad-spectrum organophosphate insecticide and cyfluthrin is a third generation synthetic pyrethroid.

Duraplex TR Provides:

- The effectiveness and convenience of a total release insecticide
- A 24-hour REI (re-entry interval) and a quick start to the REI clock
- The synergy of an organophosphate, plus a pyrethroid pre-mixed in one can
- A totally dry application of active ingredients
- Safety on a wide variety of plants, including open blooms
- Up to 3,000 square feet of coverage

Pests Controlled

- Aphids
- Fungus Gnats
- Mealybugs
- Mites
- Scale
- Shore Flies
- Thrips
- Whiteflies

(See label for additional insects controlled.)



Use Sites: Greenhouses on bedding plants, cut flowers, flowering hanging baskets, foliage, potted flowering plants and ornamentals

*Restricted use product;
see label for details.*

Packaging: 12 x 2 oz. cans

Active Ingredient: Chlorpyrifos and Cyfluthrin

Class: Organophosphate (chlorpyrifos);
Pyrethroid (Cyfluthrin)

Mode of Action: Groups 3, 1A & 1B;
Sodium Channel Modulator and Acetylcholine
Esterase Inhibitors

Signal Word: WARNING

REI: 24 hours

PPE: Long-sleeved shirt and long pants;
chemical-resistant gloves; shoes plus socks;
respirator with an organic vapor cartridge
or canister with any R or P filter; protective
eyewear recommended

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Operational Benefits

Use **Duraplex TR** Micro Total Release Insecticide for quick, easy application, thorough coverage, excellent plant safety and low worker exposure. Micro foggers reduce operating expenses; there is no expensive fogging equipment to maintain or repair and no chemical mixing or clean-up. The totally dry pesticide application system of **Duraplex TR** provides enhanced plant safety, even on most open blooms.

Total Release Foggers

The unique ULV pesticide application system efficiently delivers billions of 10-20 micron-sized particles of pure active ingredient per unit in a matter of minutes. The 2-oz. micro foggers treat 1,500 to 3,000 square feet of greenhouse space. The active ingredient is filtered onto the top and bottom leaf surfaces as it circulates throughout the greenhouse.



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