

# 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

Prescription Treatment® brand

**Duraplex® TR**

Micro Total Release Insecticide

## 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.



Prescription Treatment<sup>®</sup> brand  
**Duraplex<sup>®</sup> TR**  
Micro Total Release Insecticide