

## Headline:

**Parkers Pharma Launches D-Tetrasuper EC: A High-Efficacy 10% d-Tetramethrin Solution for Rapid Knockdown of Public Health Pests**

## Subheadline:

Formulated with 10% d-Tetramethrin, D-Tetrasuper EC delivers swift, broad-spectrum control of mosquitoes, flies, cockroaches, and other disease vectors, offering a vital tool for public health pest management.

## Introducing D-Tetrasuper EC: Parkers Pharma's Advanced Insecticidal Solution



Parkers Pharma proudly introduces D-Tetrasuper EC, an emulsifiable concentrate containing 10% d-Tetramethrin, designed for professional use in controlling a wide range of public health pests. This formulation offers rapid knockdown and effective control of insects such as mosquitoes, flies, cockroaches, ants, bedbugs, and fleas, which are known vectors of various diseases.

Developed under the guidance of Dr. Wathek Zair, D-Tetrasuper EC addresses the growing need for efficient and reliable pest control solutions in diverse settings, including urban, rural, and industrial environments.

## Product Composition and Mode of Action

D-Tetrasuper EC is an emulsifiable concentrate (EC) formulation, ensuring easy mixing with water and uniform application. Its active ingredient, d-Tetramethrin, is a synthetic pyrethroid known for its potent insecticidal properties. It acts on the nervous system of insects, causing rapid paralysis and death upon contact or ingestion.

The formulation is designed for use in indoor and outdoor environments, making it suitable for a range of applications from residential areas to large-scale public health campaigns.

## **Key Benefits of D-Tetrasuper EC**

### **1. Rapid Knockdown Effect**

D-Tetrasuper EC provides immediate control of target pests, reducing their populations swiftly and minimizing the risk of disease transmission.

### **2. Broad-Spectrum Efficacy**

Effective against a variety of pests, including:

- Mosquitoes (vectors of diseases like malaria and dengue)
- Flies (carriers of pathogens causing gastrointestinal diseases)
- Cockroaches (known for spreading allergens and pathogens)
- Ants, bedbugs, and fleas

### **3. Versatile Application**

Suitable for use in:

- Hospitals and healthcare facilities
- Residential and commercial buildings ☑
- Schools and educational institutions ☑
- Hotels and hospitality venues
- Public transportation hubs

### **4. User-Friendly Formulation**

The emulsifiable concentrate mixes easily with water, allowing for straightforward application using standard spraying equipment.

## **Expert Commentary**

“D-Tetrasuper EC represents a significant advancement in our pest control arsenal. Its rapid action and broad-spectrum efficacy make it an invaluable resource for public health initiatives aimed at reducing pest-borne diseases.”

— Dr. Elena Martinez, Director of Urban Pest Management, Global Health Institute

## **Parkers Pharma's Commitment to Public Health**

The introduction of D-Tetrasuper EC underscores Parkers Pharma's dedication to developing innovative solutions that address pressing public health challenges. By providing a product that combines efficacy, versatility, and ease of use, Parkers Pharma continues to support efforts in creating healthier, pest-free environments.

For more information on D-Tetrasuper EC, including distribution inquiries and regulatory documentation, please visit [www.parkers-pharma.com](http://www.parkers-pharma.com) or contact the Public Health Division at [info@parkers-pharma.com](mailto:info@parkers-pharma.com).

### **References:**

1. European Chemicals Agency (ECHA). "Substance Information - Tetramethrin." <https://echa.europa.eu/substance-information/-/substanceinfo/100.028.829>
2. PubChem. "Tetramethrin." <https://pubchem.ncbi.nlm.nih.gov/compound/Tetramethrin>
3. U.S. Environmental Protection Agency (EPA). "Revised Tetramethrin RED." <https://archive.epa.gov/pesticides/reregistration/web/pdf/tetramethrin-revised-red.pdf>

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