

## READ BEFORE USE

By using this product, user or buyer accepts the following conditions, warranty, disclaimer of warranties and limitations of liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and should be followed carefully. However, because of manner of use and other factors beyond Clarke Mosquito Control Products control, it is impossible for Clarke Mosquito Control Products to eliminate all risks associated with the use of this product. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED OF MERCHANTABILITY OR OF FITNESS FOR PARTICULAR PURPOSE OR OTHERWISE, WHICH EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Clarke Mosquito Control Products is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Clarke Mosquito Control Products disclaims any liability whatsoever for incidental or consequential damages, including, but not limited to, liabilities arising out of breach of contract, express or implied warranty (including warranties of merchantability and fitness for a particular purpose), tort, negligence, strict liability or otherwise.

**LIMITATION OF LIABILITY:** THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSS, DAMAGES, INJURIES OR DAMAGES ARISING FROM THE USE OR HANDLING OF THIS PRODUCT WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT CLARKE MOSQUITO CONTROL PRODUCT'S ELECTION, THE REPLACEMENT OF PRODUCT.



# FLIT™ 10 EC

**BROAD SPECTRUM MULTI-USE INSECTICIDE. QUICK KNOCKDOWN.  
FOR AGRICULTURAL/COMMERCIAL USE ONLY.**

### Active Ingredient:

\*Permethrin (3-phenoxyphenyl) methyl (=/-)  
cis/trans 3-(2,2-dichloroethenyl) 2,2- dimethyl  
cyclopropanecarboxylate ..... 10.0%  
†OTHER INGREDIENTS: ..... 90.0%  
100.0%

\*Cis/trans ratio: Max. 65% (+-) trans and min. 35% (+-) cis.

†Contains Petroleum Distillates

**KEEP OUT OF REACH OF CHILDREN**

## WARNING

**FIRST AID:**  
Have the product container or label with you when calling a poison control center or doctor going for treatment. Medical Emergency Telephone number 1-800-214-7753.  
**HALE:** Move person to fresh air. If not breathing, call 911 or doctor. Give artificial respiration, preferably mouth-to-mouth if you are a poison expert or doctor for further treatment advice.  
**ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.  
**IF SWALLOWED:** Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.  
**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing the eye. Call a poison control center or doctor for treatment advice.  
**NOTE TO PHYSICIAN:** This product contains petroleum distillate. Vomiting may cause aspiration pneumonia.

**SEE SIDE PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS**

**LOT NO.** \_\_\_\_\_  
**EPA EST. NO.** 8329-IL-01  
**EPA REG. NO.** 8329-67

**IN CASE OF MEDICAL EMERGENCY,  
CALL THE INTERNATIONAL POISON  
CONTROL CENTER 1-800-214-7753**

**IN CASE OF TRANSPORTATION  
EMERGENCY, CALL  
INFO TRAC 1-800-535-5053**

For Use Outdoors and in Homes, Kennels and the Non-Food/Feed Areas of Commercial Buildings, Institutions, Warehouses, Theaters, Office Buildings, Schools, Motels, Hotels, Restaurants and Food/Feed Handling Establishments.

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

### WARNING

Causes skin irritation, moderate eye injury. Do not get on skin or on clothing. Harmful if swallowed. Avoid vapors. Do not inhale and contact with eyes. Prolonged or frequent contact with treated skin may cause allergic reactions in some people. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Wear full protective equipment. Use aerosol canister type recommended for general insecticide application for applying indoors as a space spray or fog.

### Environmental Hazards

This product is highly toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply where runoff is likely to occur. Do not apply when wind speeds exceed 10 mph. Do not contaminate water when disposing of equipment washwaters. Shrimp and crab may be killed if application rates recommended on this label are exceeded. Use with caution where these are important resources. This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated area. Do not apply this product or allow drift when bees are actively visiting the treatment area. Applications should be timed to provide the maximum possible interval between treatment and the next period of bee activity.

### Physical and Chemical Hazards

Do not use or store near heat or open flame. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

**NET CONTENTS: 1 Gallon / 3.785 Liters**

Sold by

**CLARKE MOSQUITO CONTROL PRODUCTS, INC.**  
159 N. Garden Avenue. Roselle, Illinois 60172

**FOR MORE INFORMATION CALL: 1-800-323-5727**

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

To prepare dilutions, the concentrate should first be stirred or agitated well. Add the required amount of concentrate to water or oil and blend thoroughly. Do not hold dilutions for more than 24 hours. For maximum effectiveness, a combination of localized application and space treatment is recommended. Do not use in federally inspected meat and poultry plants. Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared food is served such as dining rooms but excluding areas where foods may be prepared or held. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food/feed should be covered and removed. NON FOOD/FEED AREAS include (but not limited to) garbage rooms, lavatories, floor drains (to sewers) entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, and storage (after canning or bottling). Do not apply to classrooms when in use. Do not apply this product in patient rooms or in any rooms when occupied by the elderly or infirm. Remove pets, birds and cover fish aquaria before spraying. Do not allow spray treatment to contaminate pasture land, cropland, poultry ranges or water supplies. Do not use on crops used for food, forage or pasture.

### INDOOR USE AREAS (Non-Food/Feed Areas)

Bakeries, Beverage Plants, Canneries, Flour Mills, Grain Elevators, Granaries, Homes, Hospitals (non-patient rooms), Hotels, Industrial Installations, Kennels, Meat Packing Plants, Motels, Office Buildings, Railroad Cars, Restaurants, Schools, Ships' Holds, Supermarkets, Truck Trailers, Warehouses.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**Pesticide Storage and Spill Procedures:** Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

**Pesticide Disposal:** Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of at or by an approved waste disposal facility.

**Container Disposal:** Triple rinse (or equivalent) then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved State and local procedures.

### FOR MORE INFORMATION CALL:

1-800-323-5727

APPLICATION SITES	PESTS CONTROLLED	USE DIRECTIONS	DILU- ENT	DILUTION RATE	APPLICA- TION RATE	DOSE RATE
AS A SPACE SPRAY: Animal Houses, Corrals, Drive-in Restaurants, Drive-in Theaters, Feedlots, Gardens, Golf Courses, Parks, Playgrounds, Recreational Areas, Urban Areas, Zoos, Etc.	Mosquitoes, Gnats, biting and non-biting Midges, Blackflies, and other biting Flies.	Apply using vehicle mounted ULV equipment to create an insecticidal swath. For best results apply when there is a light breeze (ie. about 5 mph) and apply in direction of breeze to obtain maximum swath and better distribution. Do not apply if winds exceed 10 mph. The target dose rate to be applied is up to 0.007 lb. a.i. per acre. This can be achieved under different conditions by altering the flow of insecticide from the equipment and/or the speed of the vehicle. Apply 3.5 to 7.0 fluid ounces per minute at vehicle speeds of 5-10 miles per hour using swath widths of 150-300 feet as appropriate to local conditions. At higher vehicle speeds flow rates should be increased proportionately to achieve the target dose rate. Not to be used within 100 feet (30 meters) of lakes and streams. In treatment of corrals, feed lots, swine lots and zoos, cover any exposed drinking water, drinking fountains and animal feed before application. Allow 24 hours before retreating. Do not apply more than once in a 24 hour period.	Oil or Water	1 part concentrate with 1 part suitable oil sol- vent, or at proportional oil dilutions calculated on the basis of applica- tor speed and swath width to achieve the target dose.	Dependent of swath width, flow rate and speed of vehicle.	Up to 0.007 lbs of active ingre- dient per acre.
AS A SPACE SPRAY: LIVESTOCK PREMIS- ES: Barns, Milking Parlors, Milk Rooms, Dairies, Poultry Houses, Swine and Livestock Housing.	Flies, Mosquitoes and Gnats	Apply as a fog or fine mist, directing the spray toward the ceiling and upper corners until the area is filled with mist, using about 2 ounces per 1000 cubic feet of space. For best results, close doors and windows before spraying and keep them closed for ten to fifteen minutes. Vacate the treated area and ventilate before reoccupying.	Water	1 part concentrate in 20 parts water (6.5 Fl. ounces per gallon).		
Bakeries, Beverage Plants, Canneries, Flour Mills, Food Processing Plants, Granaries, Homes, Hospitals, Hotels, Industrial Installations, Kennels, Meat Packaging Plants, Motels, Office Buildings, Railroad Cars, Restaurants, Schools, Ships' Holds, Supermarkets, Truck Trailers, Warehouses.	House Flies, Fruit Flies, Gnats, Mosquitoes, Skipper Flies, Wasps, Hornets, Bees, Blackflies, Small Flying Moths.	Apply with mechanical or compressed air equipment (non-thermal) adjusted to deliver a fine mist. Close doors and windows and shut off ventilating systems. When using an oil dilution for space spraying, extinguish all flames and pilot lights when applying. For rapid control of Houseflies, Fruit Flies, Gnats, Mosquitoes, Skipper Flies, Wasps, Hornets, Bees, Blackflies, Small Flying Moths, direct spray at an upward angle distributing it uniformly through the entire area at a rate of 1 ounce per 1000 cubic feet of space. Keep area closed for at least 10 minutes. Vacate areas after treatment and ventilate and sweep up dead insects before reoccupying. For rapid kill of exposed or accessible stages of other insects named on this label, apply using conventional, mechanical or compressed air equipment (non-thermal) following directions for space spraying.	Oil or Water	1 part concentrate in 20 parts oil or water (6.5 fluid ounces per gallon).	1 ounce per 1000 cubic feet	
<b>BARRIER SPRAY:</b> Perimeter of residential yards, public facilities, paths and recreational areas.	As an aid in reducing mosquito annoyance. To kill and control bit- ing and non-biting midges, deer flies and other biting flies.	Apply when walking at a speed of approximately 2 mph or a swath of 50 feet treating approxi- mately 0.2 acre/minute.	Oil or water	1 part concentrate to 1 part of a suitable diluent, or at proportional dilutions calculated on the basis of applicator speed and swath width to achieve the target dose.	Apply 17.5 fluid ounces of diluted material per acre.	Approx . 0.1 lb. per acre
AS A SURFACE SPRAY: Walls, ceilings, mold- ings, screens, door frames, beams, light cords, and similar rest- ing places.	Mosquitoes, Wasps, Gnats, Skippers	Treat surface using coarse wet spray. Spray thoroughly but do not let runoff occur.	Water	1 part concentrate in 20 parts of water (6.5 fl. ounces per 1 gallon of water)		