

### APPLICATION EQUIPMENT

RESIDUAL FLY SPRAY 2EC can be applied by a knapsack or power sprayer

RESIDUAL FLY SPRAY 2EC is a clear liquid. When added to water, it will disperse readily and will remain physically stable with a minimum amount of agitation.

#### PREPARATION OF A 1% RESIDUAL FLY SPRAY 2EC

AMOUNT OF SPRAY DESIRED	AMOUNT OF RESIDUAL FLY SPRAY 2EC NEEDED
1 PINT	4 TEASPOONS
2 QUARTS	1/2 CUP
6 QUARTS	1/2 PINT
3 GALLONS	1 PINT
6 GALLONS	1 QUART
12 1/2 GALLONS	2 QUARTS
25 GALLONS	1 GALLON

**DIRECTIONS FOR USE:** For control of house flies. When mixing, spray tank should be at least 1/2 full before adding Hess & Clark Residual Fly Spray 2EC. Stir to maintain a good suspension.

**RESIDUAL WALL SPRAYS:** For control of house flies, including resistant strains in dairy barns, calf barns, hog pens, poultry houses and other farm buildings. Apply a 1% spray. Thoroughly wet all fly resting areas to the point of runoff. Apply spray to ceilings, walls and floors. One gallon of spray will cover 500 to 1000 square feet of surface. Repeat application as necessary.

Remove all animals from areas being treated prior to spraying.

**SPOT SPRAYS:** For localized housefly control. Apply a 1% spray to areas where flies congregate. Repeat as necessary.

**MAGGOT SPRAYS:** For control of housefly maggots. Apply a 1% spray to such fly breeding areas such as poultry droppings, garbage dumps, and manure piles. Repeat applications as additional manure or garbage is added.

**GENERAL OUTDOOR USE:** For control of house flies around homes and recreation areas, garbage cans, animal quarters, food processing plants, garbage dumps, loading docks and warehouses. Apply a 1% spray to exposed areas. Repeat applications as necessary.

# Residual Fly Spray 2EC

Controls flies up to **8 WEEKS** and should be applied as a 1% spray.

...an insecticide used for controlling house flies and maggots in dairy barns, poultry houses, hog pens and certain other farm buildings

#### ACTIVE INGREDIENT:

Dimethoate [O,O-Dimethyl S-(N-Methylcarbamoylmethyl) Phosphorodithioate]..... 23.4%  
(Equivalent to 2 lbs. per gallon)

INERT INGREDIENTS: ..... 76.6%

**TOTAL 100.0%**

**Net Contents:**

1 Gal. (3.785 liters)

**WARNING: KEEP OUT OF THE REACH OF CHILDREN. SEE SIDE PANEL FOR ADDITIONAL WARNINGS.**

Keep away from domestic animals. This product is toxic to wildlife. Birds or other wildlife feeding on treated areas may be killed.

Do not contaminate food, foodstuffs or feed products, drinking fountains, litter and feed troughs. Do not use in milk processing rooms, milk houses and milk storage rooms. Do not use in homes, schools, hospitals, day care centers, or near health care facilities.

EPA Est. No. 134-OH-1  
EPA Reg. No. 134-57

Manufactured by

**Hess & Clark, Inc.**

ASHLAND, OHIO 44805

Required Clothing and Equipment for Application

All applicators, including homeowners, flaggers and all personnel involved with the mixing, loading and transferring operations must wear the protective clothing and equipment enumerated below. Pilots are exempt from this requirement. The protective clothing and equipment to be worn is as follows:

- a. **Impermeable gloves** (for example, rubber or plastic covered reinforced gloves)
- b. **Boots or boot covers.**
- c. **Long-sleeved shirt and long pants**
- d. **Wide-brimmed hat.**
- e. **Respirators must be worn by flaggers and mixer loaders**

**WARNING**

This product may cause irritation of eyes, nose, throat and skin. Harmful or fatal if inhaled, swallowed or absorbed through skin. Avoid breathing vapor or spray mist. Use with adequate ventilation. Vapor harmful, causes eye irritation. Avoid contact with eyes and skin. Wash thoroughly after handling. In case of contact with eyes, flush with plenty of water for at least 15 minutes; get medical attention. **NOTE TO PHYSICIAN:** This product may cause cholinesterase inhibition. Antidote is Atropine.

Do not store below freezing temperatures

Do not apply when weather conditions favor drift from area treated. Do not contaminate water by cleaning of equipment, or disposal of waste. Keep out of streams, lakes or ponds.

Food utensils such as teaspoons, tablespoons or measuring cups should not be used for food purposes after use with pesticides. Only apply this product with a knapsack or power sprayer.

Apply this product only as specified on this label.

Do not reuse empty container. Destroy empty container by crushing or perforating and burying in a safe place.