

Please read Instructions on reverse before completing form.

Form Approved OMB No. 2070-0060. Approval expires 11-30-93

<b>(A)</b> 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number  210134
	<b>Application for Pesticide:</b>		
	<b>Section I</b>		

1. Company/Product Number 1021-1465	2. EPA Product Manager MR. ROBERT BRENNIS	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) MULTICIDE MOSQUITO ADULTICIDING CONCENTRATE	PM# 10	
5. Name and Address of Applicant (Include ZIP Code) 2271 MC LAUGHLIN GORMLEY KING COMPANY 8810 TENTH AVENUE NORTH MINNEAPOLIS MN 55427 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No. _____ Product Name _____	

<b>Section II</b>	
<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)

NOTIFICATION OF ALTERNATE BRAND NAME OF SOLO® 40-OS. ALSO PHRASE ADDED TO CLARIFY THE PRODUCT DESCRIPTION.

<b>Section III</b>					
1. Material This Product Will Be Packaged In:					
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted.		if "Yes," Unit Package wgt.	No. per container	if "Yes," Package wgt.	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner In Which Label Is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other (_____)					

<b>Section IV</b>		
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name SARA SCHUEHLE	Title REGISTRATION SPECIALIST	Telephone No. (Include Area Code) (612) 544-0341
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature <i>Sara Schuehle</i>	3. Title REGISTRATION SPECIALIST	
4. Typed Name SARA SCHUEHLE	5. Date APRIL 20, 1994	

**MKGK** McLAUGHLIN GORMLEY KING COMPANY

MULTICIDE® Mosquito Adulticiding Concentrate 2271

For Use in Mosquito Adulticiding Programs

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4372 U.S.A.

TELEPHONE (612) 544-0341

AN OIL SOLUBLE SYNTHETIC PYRETHROID FOR ADULT MOSQUITO (INCLUDING ORGANO-PHOSPHATE RESISTANT SPECIES) CONTROL. Contains 3.04 lbs. Technical Sumithrin/Gallon.

ACTIVE INGREDIENT:	
3-Phenoxybenzyl-(1RS, 3RS; 1RS, 3SR)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate.....	40.00%
*INERT INGREDIENTS.....	60.00%
	100.00%

\*Contains petroleum distillate

MULTICIDE® - Registered trademark of McLaughlin Gormley King Co.

KEEP OUT OF REACH OF CHILDREN

**CAUTION**

STATEMENT OF PRACTICAL TREATMENT

- IF SWALLOWED: Call a physician or Poison Control Center immediately. Do not induce vomiting because of aspiration pneumonia hazard.
- IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.
- IF ON SKIN OR CLOTHING: Remove contaminated clothing and wash before reuse. Wash skin with soap and warm water. Get medical attention if irritation persists.
- IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Contains petroleum distillate. Do not induce vomiting because of aspiration pneumonia hazard. Avoid breathing vapors or spray mist. Avoid contact with skin or eyes. In case of contact, flush with plenty of water. Wash with soap and warm water after use. Obtain medical attention if irritation persists. Avoid contamination of food or feedstuffs.

ENVIRONMENTAL HAZARDS

Do not contaminate untreated water by cleaning of equipment. Cleaning of equipment or disposal of wastes must be done in a manner that avoids contamination of bodies of water or wetlands.

For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

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

GENERAL: This Concentrate is designed for dilution with light mineral oil for use in cold aerosol generators which produce a fog in which the majority of particles are in the 5 to 25 micron range. Diluting oil should have a viscosity of approximately 55 SUS at 100 F to give optimum particle size.

USE AREAS: This Concentrate may be used in mosquito adulticiding programs involving residential and recreational areas where adult mosquitoes are present in annoying numbers in vegetation surrounding swamps, marshes, overgrown waste areas and roadsides.

APPLICATION AND DILUTION DIRECTIONS: Consult the following table for examples of dilution ratios for various dosage rates using a swath width of 300 feet for acreage calculations.

**BEST AVAILABLE COPY**

3 7 3

Dosage Rate	Multicide F-2271		Oil	
			1.5 fl. oz./A	3 fl. oz./A
.004 lbs. a.i./acre <sup>a/</sup>	1 part	to	16.8 parts	34.7 parts
.008 lbs. a.i./acre	1 part	to	8.4 parts	16.8 parts
.016 lbs. a.i./acre	1 part	to	4.2 parts	7.9 parts

Use the following table to calculate application rates:

Flow Rate Fluid Ounces Per Minute		Truck Speed Miles Per Hour
1.5 fl. oz./A	3 fl. oz./A	
4.5	9	5
9	13.5	10
13.5	18	15

<sup>a/</sup> This dosage rate is effective on most mosquito species, however, for adequate control of some species such as Psorophora columbiae use of the higher dosage rates is recommended.

### STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry place. Keep container closed.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent) and offer for recycling or reconditioning, or dispose of in a sanitary landfill or by other procedures approved by State and Local authorities.

Net Contents

Manufactured by:

Mc LAUGHLIN GORMLEY KING COMPANY

8810 Tenth Avenue North

Minneapolis, MN 55427

EPA Reg. No. 1021-1465

EPA Est. No. 1021-MN-2

# BEST AVAILABLE COPY