



March 24, 1993

Joanne I. Miller, Product Manager 23  
U.S. Environmental Protection Agency  
Office of Pesticide Programs  
Registration Division (H7505C)  
401 M St., S.W.  
Washington, D.C. 20460

**SUBJECT: State Formula SE-LECT EPA Reg. No. 1685-45**  
**State Formula SURE-KIL EPA Reg. No. 1685-45**

Dear Ms. Miller,

I, being an authorized representative of The State Chemical Manufacturing Company, certify that all containers of:

State Formula SE-LECT EPA Reg. No. 1685-45  
State Formula SURE-KIL EPA Reg. No. 1685-45

produced by June 15, 1994 will bear revised labeling in accordance with the revised labeling required for Task Force technical and manufacturing-use products. I further certify that all containers of said product sold or distributed by this company by January 1, 1995, will bear revised labeling required for task force technical and manufactured-use products.

Respectfully,

*Debra I. Brumelis*

Debra I. Brumelis  
Supervisor, Regulatory Affairs

**The State Chemical Manufacturing Co.**

MAIN OFFICE AND PLANT: 3100 Hamilton Avenue, Cleveland, Ohio 44114, U.S.A.  
Telephone (216) 861-7114 FAX (216) 861-5987  
Manufacturing Plants and Distribution Centers Worldwide

## DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with labeling. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has dried. When mixing, loading, or applying this product or repairing or cleaning equipment used with this product, wear eye protection (face shield or safety glasses), chemical-resistant gloves, long sleeved shirt, long pants, socks and shoes. It is recommended that safety glasses include front, brow and temple protection. After using this product, rinse gloves before removing. Wash hands, face and arms with soap and water as soon as possible after mixing, loading or applying this product. Wash hands, face and arms with soap and water before eating, smoking or drinking. Wash hands and arms before using toilet. After work, remove all clothing and shower using soap and water. Do not reuse clothing worn during the previous day's mixing and loading or application of this product without cleaning first. Clothing must be kept and washed separately from other household laundry. Remove saturated clothing as soon as possible and shower.

**FOR CONTAINERS OF 5 GALLONS OR MORE:** A mechanical system (probe and pump) must be used for transferring the contents of this container. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal.

**WARNING:** Do not use on lawns of creeping grasses, such as bent, St. Augustine, carpetgrass or Dichondra, except for spot spraying, nor on seeded turf until grass has become well established. Most legumes are usually damaged or killed. Do not allow spray mist to drift onto these or other broadleaf plants you are not trying to kill, since even minute quantities of spray may cause severe injury. Use low pressures when spraying to produce coarse sprays which are less likely to drift. Do not spray on windy days.

**FOR TREATING SMALL AREAS:** Two tablespoons in 1 1/2 gallons of water is almost equal to half a gallon in 100 gallons.

**SPOT TREATMENT:** For knapsack application of SE-LECT for spot treatment of such weeds as thistles, mix 1 cup of SE-LECT in 3 gallons of water. Wet all foliage thoroughly.

**TURF WEED CONTROL:** For lawns and other turf areas, use 2 quarts of SE-LECT per acre. Apply when foliage is growing rapidly in late spring or early summer.

**GENERAL WEED CONTROL:** In vacant lot, on roadsides and along fence rows, use enough spray to wet all foliage. 1 gallon of SE-LECT in 100 gallons of water will control most young weeds; however, 1 1/2 gallons may be necessary for more resistant weeds. Deep-rooted perennial weeds, such as bindweed and Canada thistle may require repeated applications as new growth appears. Application should be made when plants are growing actively in late spring or early summer, and foliage is fully expanded.

# State<sup>®</sup> FORMULA 271 SE-LECT<sup>®</sup> SW

- For Selective Weed Control of certain broad-leaved annual and
- Wetting Agents provide thorough leaf coverage and deep down
- Not for use on pastures and rangeland
- Not for use on food or feed
- Do not apply this product through any type of irrigation system

#### ACTIVE INGREDIENT

Dimethylamine salt of 2,4-Dichlorophenoxyacetic acid .....

#### INERT INGREDIENTS .....

Equivalent to 22.2% 2,4-Dichlorophenoxyacetic acid or 2.0 pounds per

EPA Reg. No. 1685-45

EPA E

#### PRECAUTION

AL USARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.  
(TO THE USER: If you cannot read English, do not use product until the label has been fully explained to you.)

**KEEP OUT OF REACH OF CHILDREN  
WARNING**

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY

The State<sup>®</sup> CHEMICAL MANUFACTURING CO.  
MAIN OFFICE AND PLANT: CLEVELAND, OHIO USA 44114-3782  
SALES OFFICES / DISTRIBUTION CENTERS ACROSS NORTH AMERICA

To order call 1-800 STA CHEM • FAX: (216) 777-

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NET CONTENTS:

**FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY.  
NOT FOR HOUSEHOLD USE OR RESALE.**

**STORAGE AND DISPOSAL**

Do not store near fertilizers, seeds, insecticides or fungicides. Keep container closed when not in use. Store this product only in its original container and place in a locked storage area out of the reach of children. Store at temperatures above 32° F.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate, is a violation of Federal Law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** 55, 35, and 20 gallon drums: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

1 gallon containers: Do not re-use empty containers. Securely wrap container in several layers of newspaper, and discard in trash.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC ANIMALS  
KEEP OUT OF REACH OF CHILDREN  
WARNING**

May be fatal if swallowed. Do not breathe spray mist. Do not get in eyes, on skin, or on clothing

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Drink several glasses of water and contact physician immediately.

**IF IN EYES:** Flush eye immediately with plenty of water and continue flushing 15 minutes. Get medical attention.

**IF ON SKIN:** Wash with soap and water.

**ENVIRONMENTAL HAZARDS**

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply directly to water or wetlands (swamps, bogs, marshes and potholes). Do not contaminate water when disposing of equipment washwaters.

**GROUNDWATER CONTAMINATION**

Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D have been associated with mixing / loading and disposal sites. Caution should be exercised when handling 2,4-D pesticides at such sites to prevent contamination of ground water supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing / loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

**PROTECTIVE CLOTHING**

When handling this product, wear chemical resistant gloves, face shield or safety glasses with front brow and temple protection, long sleeved shirt, long pants, socks and shoes.