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2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

Susan Lewis  
Acting Product Manager (21)  
Fungicide-Herbicide Branch  
Registration Division (H7505C)

Enclosures

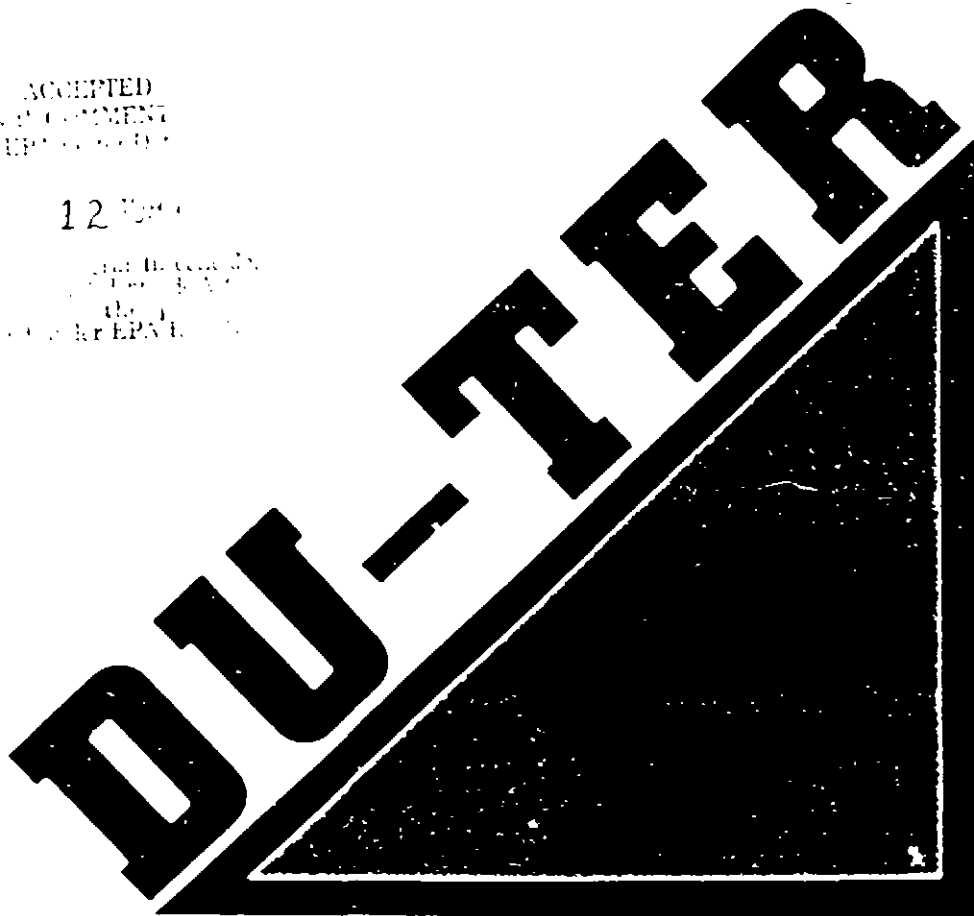
**RESTRICTED USE PESTICIDE**

Because of the high acute toxicity of triphenyltin hydroxide and its potential for creating teratogenic effects, this product may be applied only by certified applicators or persons directly under their supervision.

ACCEPTED  
REGISTRATION  
EPA 73500-010

12 1994

U.S. DEPARTMENT OF AGRICULTURE  
OFFICE OF PESTICIDE REGISTRATION  
WASHINGTON, D.C. 20250



**Flowable 30  
Triphenyltin Hydroxide Fungicide**

Active Ingredient:		
Triphenyltin hydroxide .....	19.7%	
Inert Ingredients .....	80.3%	
Total: .....	100.0%	

Contains 30 oz. triphenyltin hydroxide per gallon.

**KEEP OUT OF REACH OF CHILDREN  
DANGER — PELIGRO**



**POISON**

IF ON SKIN: Wash with plenty of soap and water.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

IF IN EYES: Flush with plenty of water. Call a physician.

IF SWALLOWED: Do not induce vomiting. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Call a physician or Poison Control Center.

"PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que le etiqueta haya sido explicado ampliamente."

See Additional Precautionary Statements.

**Griffin**

**GRIFFIN CORPORATION**  
VALDOSTA, GEORGIA 31601

DU-TEER is a Registered Trademark of Duphar B.V. Weesp, The Netherlands.

EPA Reg. No. 1812-277  
EPA Est. No. 1812-GA-3

Griffin. The Hardworking Difference™

498

**PRECAUTIONARY STATEMENTS  
HAZARDOUS TO HUMANS & DOMESTIC ANIMALS**

**DANGER — PELIGRO**

Acutely toxic. Irritant to eyes. Causes irreversible eye damage. May be harmful or fatal if swallowed or absorbed through the skin. Do not get on or near eyes. Avoid contact with skin, vapor, or spray mist. When handling either products containing DDT or spray mixtures, wear protective clothing, including a protective suit, impermeable gloves, hat, boots, and a pesticide respirator jointly approved by the U.S. Department and Safety Administration and the U.S. Department for Occupational Safety and Health. When handling the concentrated product, wear a hat, boots. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse. Do not enter treated areas for at least 24 hours after treatment.

The U.S. Environmental Protection Agency has determined that triphenyltin hydroxide causes birth defects in laboratory animals. Exposure to triphenyltin hydroxide during pregnancy should be avoided.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and wildlife. Do not apply directly to water or wetlands. Drift or runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Cover or incorporate spills. Do not contaminate water when disposing of equipment wash waters.

**DIRECTIONS FOR USE**

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

**RE-ENTRY STATEMENT**

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

Do not enter treated areas without protective clothing for at least 24 hours after treatment. Because certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. (Indicate specific oral warnings which inform workers of areas or fields that may not be entered without specific protective clothing, period of time field must be vacated and appropriate actions to take in case of accidental exposure). When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information: **DANGER, Area treated with DU-TER<sup>®</sup> on (date of application). Do not enter treated areas without appropriate protective clothing for at least 24 hours after treatment. In case of accidental exposure see Statement of Practical Treatment.**

DU-TER FLOWABLE is non-flammable.

**STORAGE AND DISPOSAL**

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

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. 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.

DU-TER FLOWABLE can be applied as a ground or aerial spray to control fungal infestations on listed crops. Application rates are for general use. The state agricultural extension or agricultural experiment station specialists should be consulted for specific applications and timing recommendations. With any spray application thorough coverage is essential for good control.

Apply this product only as specified on this label. Do not apply this product through any type of irrigation system except on potatoes.

**PRECAUTIONS**

DU-TER FLOWABLE can be applied in combination with SUPER SIX<sup>™</sup> for additional fungicidal control. Do not add surfactants, spreaders, stickers or buffers. Combinations with some pesticides, micro nutrients, spreaders, stickers, surfactants or buffering agents can increase phytotoxicity. **PHYTOTOXICITY MAY BE SEVERE.** Emulsifiable concentrate insecticides can be especially injurious in combination. We do not recommend mixture with the above unless testing or prior experience has shown the mixture to be non-phytotoxic to the crop. Do not graze dairy or meat animals in treated areas.

CHEMIGATION INFORMATION

GENERAL CHEMIGATION INSTRUCTIONS

Apply this product only through one or more of the following types of systems: sprinkler (including center pivot, lateral move and low side (wheel) roll, traveler, big gun, solid set, or hand move irrigation systems.) Do not apply this product through any other type of irrigation system.

Problems caused by effects of acid or illegal pesticide residues in the crop can result from nonuniform distribution of treated water.

If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers, or other experts.

Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place.

A person knowledgeable of the chemigation system and responsible for its operation or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

Posting of areas to be chemigated is required when 1) any part of a treated area is within 300 feet of sensitive areas such as residential areas, labor camps, businesses, day care centers, hospitals, in-patient clinics, nursing homes or any public areas such as schools, parks, playgrounds, or other public facilities not including public roads, or 2) when the chemigated area is open to the public such as golf courses or retail greenhouses.

Posting must conform to the following requirements. Treated areas shall be posted with signs at all usual points of entry and along likely routes of approach from the listed sensitive areas. When there are no usual points of entry, signs must be posted in the corners of the treated areas and in any location affording maximum visibility to sensitive areas. The printed side of the sign should face away from the treated area towards the sensitive area. The signs shall be printed in English. Signs must be posted prior to application and must remain posted until foliage has dried and soil surface water has disappeared. Signs may remain in place indefinitely as long as they are composed of materials to prevent deterioration and maintain legibility for the duration of the posting period.

All words shall consist of letters at least 2 inches tall, and all letters and the symbol shall be a color which sharply contrasts with their immediate background. At the top of the sign shall be the words KEEP OUT, followed by an octagonal stop sign symbol at least 8 inches in diameter containing the word STOP. Below the symbol shall be the words PESTICIDES IN IRRIGATION WATER.

SPRINKLER CHEMIGATION

The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.

The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

The pesticide injection pipeline must contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.

The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.

Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

Do not apply when wind speed favors drift beyond the area intended for treatment.



# GENERAL INSTRUCTIONS

## MIXING

Before adding **DU-TER FLOWABLE** to the spray tank, partially fill with water. Add the desired amount of **DU-TER FLOWABLE** according to the rates listed elsewhere. After mixing thoroughly, add remaining water to spray tank. Continuous agitation within the spray tank is essential. If used in combination with a wettable powder product place the wettable powder in partially filled tank first, if a liquid, add **DU-TER FLOWABLE** to tank first.

## APPLICATION METHODS

CROP	DISEASE	RATE/ACRE	USE DIRECTIONS
Cucurbits	Leafspot (Cercospora beticola)	8.5 - 17 fl. oz.	Ground: Apply in at least 15 gallons of water. Full coverage of the foliage is necessary for best results.
		8.5 - 17 fl. oz.	Aerial (helicopter or fixed wing aircraft): Apply in 5 - 10 gallons of water. Diluted spray should be directed uniformly to all parts of the plant. Use lower gallonage when plants are small and increase volume with plant size. Use the lower rate for protective sprays and the higher rates later in the season or during high infection periods. Application should begin when leafspot conditions appear or when the disease is in the area and repeated at 10 to 14 day intervals up to a maximum of 3 applications per growing season. Do not treat within 14 days of harvest. Do not graze or feed beet tops to livestock.
Potatoes	Early & Late Blight, Suppression of Colorado Potato Beetle	8.5 - 17 fl. oz.	Ground: Apply in at least 15 gallons of water. Full coverage of the foliage is necessary for best results. A spray pressure of less than 200 pounds is recommended.
		8.5 - 17 fl. oz.	Aerial: Apply in 3 - 10 gallons of water. For helicopter application fly high enough so as not to whip the vines. Diluted spray should be directed uniformly to all parts of the plant and the gallonage increased according to the size of the plants. Application should begin with the appearance of blight weather conditions and continue on a 7 day schedule up to a maximum of 3 applications per growing season. Do not treat within 7 days of harvest. The lower rate of application should be used early in the season and the high rate mid to late season or when blight infection is in the area.
Carrots	Cercospora Leafspot, Alternaria Blight	8.5 - 17 fl. oz.	Use lower rate when diseases are light, increasing rate when disease pressure increases. Apply in sufficient water for uniform, full coverage of foliage, 5 - 100 gallons per acre. Use lower volumes in early season when plants are small and increase spray volume as plant size increases. Applications should begin 6 weeks after planting or as soon as first signs of disease appear. Apply a maximum of 6 treatments during a single growing season at 7 day intervals or as needed for continued control. Do not apply within 14 days of harvest. Do not use tops as feed for livestock.
Pecan	Scab, Brown Leafspot, Downy Spot, Powdery Mildew, Liver Spot, Sooty Mold, Leaf Blotch	17 - 25.5 fl. oz.	Ground: Apply in sufficient water to provide for full coverage. Diluted spray should be directed to all parts of the tree. Application should begin at pre-pollination stages when the young leaves are unfolding, and a second application made when the small nuts are forming. Apply a maximum of 10 treatments during a single growing season at 2 - 4 week intervals as needed to maintain control. Use the lower rate for the first two applications or until the disease becomes severe, or during dry weather. Use the higher rate during wet weather or during severe scab, powdery mildew or other disease infections. Do not apply after shucks have started to open.
		17 - 25.5 fl. oz.	Aerial: Apply in a minimum of 20 gallons of water.

**UNLABELLED**

## NOTICE OF WARRANTY

GRIFFIN warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of GRIFFIN. In no case shall GRIFFIN be liable for consequential, special, or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. GRIFFIN MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

Manufactured or sold under one or more of the following U.S. Patents.  
3,113,069; 3,140,977; 3,268,395; 3,395,288; 3,445,575; and other Patents Pending.

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CPC 019751

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