PM Z	2 50534-219	10/6,	197 PY
	U.S. ENVIRONMENTAL PROTECTION AGENC Office of Pesticide Programs Registration Division (7505C) 401 "M" St., S.W. Washington, D.C. 20460	Y EPA Reg. Number: 50534- 219	Date of Issuance: OCT 6 1997
NO	TICE OF PESTICIDE: . _ <u>x</u> Registration Reregistration	Term of Issuance Condition	
(under FIFRA, as amended	a) 	Name of Pestici Dacobre (Chloroth	• ·
ISK Bioscience 5966 Heisley R P.O. Box 8000 Mentor, Ohio Note: Changes in labelin be submitted to and acc	oad	r to use of the label in co	-
On the basis of informa	tion furnished by the registrant, the a under the Federal Insecticide, Fungici	bove named pesticide is her	eby
In order to protect hea cancel the registration	ay to be construed as an endorsement or 1th and the environment, the Administra of a pesticide in accordance with the	tor, on his motion, may at Act. The acceptance of any	any time suspend or
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page 2 EPA Reg. No.

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Make changes b and c on both the insert folder and the package label.

3. Submit two copies of the revised final printed label for the record.

The Confidential Statement of Formula dated May 15, 1996 is acceptable.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

Sincerely yours,

Cynthia Giles-Parker Product Manager (22) Fungicide Branch Registration Division (7505C)

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Enclosures



Net Contents:

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# **ISK**BIOSCIENCES<sup>®</sup> DACOBRE<sup>®</sup>

Agricultural Fungicide/Bactericide

In EPA L	EPTED MMENTS etter Dated
OCT	6 1997
Under the Fede	tral Impetioida

(PACKAGE LABEL)

Fundicide, and Redenticide Act as amended, for the pesticide registered under EPA Reg. No. 50534-319

Active Ingredients:	
Chlorothalonil (tetrachloroisophthalonitrile)	27.0%
Copper oxychloride*	
Inert Ingredients:	27.2%
Total:	100.0%

\*Metallic copper equivalent 27.0%

# KEEP OUT OF REACH OF CHILDREN

# DANGER PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail).

See back of label for additional precautionary statements.

ISK Biosciences Corporation 5966 Heisley Road P.O. Box 8000 Mentor, Ohio 44061-8000

EPA Reg. No. 50534-ERO EPA Est. No. 50534-TX-01

DACOBRE is a registered trademark of ISK Biosciences Corporation.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Read entire label carefully and use only as directed.

**DANGER :** Corrosive. Causes irreversible eye damage. Causes skin irritation. Harmful if swallowed or absorbed through the skin. Do not get in eyes or on skin or clothing. Prolonged or frequent repeated skin contact may cause allergic reactions in some individuals.

Note to User: This product may produce mild bronchial irritation and temporary irritation of the skin characterized by redness or rash on exposed skin areas. Affected persons should consult a physician.

# **Statement of Practical Treatment**

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If swallowed: Call a physician or Poison Control Center. Drink promptly a large quantity of milk, egg white, or gelatin solution, or it, these are not available, large quantities of water. Avoid alcohol.

If in eyes: Hold eyelids open and flush with steady, gentle stream of water for 15 minutes. Get medical attention.

If on skin: Wash with plenty of soap and water. Get medical attention.

Note to physician: Persons having temporary irritation may respond to treatment with antihistamines or steroid creams and/or systemic steroids. Probable mucosal damage may contraindicate the use of gastric lavage.

# PERSONAL PROTECTIVE EQUIPMENT (PPE):

Applicators and other handlers must wear: long-sleeved shirt and long pants, waterproof gloves, shoes plus socks, protective eyewear, and a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C).

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

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DALOBRE<sup>®</sup> Agricultural Fungi, 2/Bactericide Page 3

# **User Safety Recommendations**

Users should:

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

## ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates, and marine/estuarine organisms. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. 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 contaminate water when disposing of equipment washwaters. DO NOT apply when weather conditions favor drift from treated areas. Apply only to areas specified on label.

#### **DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling,  $f(\cdot) = 0$ 

## AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to supplemental labeling under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

See enclosed folder for directions for use.

## STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

Storage: Store in a dry place.

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**Pesticide Disposal:** Pesticide wastes are toxic. Improper disposal of excess pesticide, pesticide spray 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.

**Container Disposal:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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DACOBRE<sup>®</sup> Agricultural Fungi **J**/Bactericide Page 4

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#### WARRANTY AND LIMITATION OF DAMAGES

Seller warrants to those persons lawfully acquiring title to this product that at the time of the first sale of this product by Seller that this product conformed to its chemical description and was reasonably fit for the purposes stated on the label when used in accordance with Seller's directions under normal conditions of use, and Buyers and users of this product assume the risk of any use contrary to such directions. EXCEPT AS PROVIDED ELSEWHERE IN WRITING CONTAINING AN EXPRESS REFERENCE TO THIS WARRANTY AND LIMITATION OF DAMAGES, SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF GUARANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, AND NO AGENT OF SELLER IS AUTHORIZED TO DO SO. In no event shall Seller's liability for any breach of warranty or guaranty exceed the purchase price of the material as to which a claim is made.

Buyers and users of this product are responsible for all loss or damage from use or handling of this product which results from conditions beyond the control of Seller, including, but not limited to, incompatibility with other products unless otherwise expressly provided in the Directions for Use of this product, weather conditions, cultural practices, moisture conditions or other environmental conditions outside of the ranges that are generally recognized as being conducive to good agricultural and/or horticultural practices.

DACOBRE<sup>®</sup> Agricultural Fungi. e/Bactericide Page 5

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# **ISK**BIOSCIENCES<sup>T</sup> DACOBRE<sup>®</sup>

Agricultural Fungicide/Bactericide

Active Ingredients:	
Chlorothalonil (tetrachloroisophthalonitrile)	27.0%
Copper oxychloride*	45.8%
Inert Ingredients:	
Total:	

\*Metallic copper equivalent 27.0%

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# KEEP OUT OF REACH OF CHILDREN

# DANGER PELIGRO

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See inside for additional precautionary statements.

ISK Biosciences Corporation 5966 Heisley Road P.O. Box 8000 Mentor, Ohio 44061-8000

EPA Reg. No. 50534-EPA Est. No. 50534-TX-01

DACOBRE is a registered trademark of ISK Biosciences Corporation.

DACOBRE<sup>®</sup> Agricultural Fungi / Bactericide Page 6

A Broad-Spectrum Agricultural Fungicide Read entire label carefully and use only as directed.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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# PERSONAL PROTECTIVE EQUIPMENT (PPE):

Applicators and other handlers must wear: long-sleeved shirt and long pants, waterproof gloves, shoes plus socks, protective eyewear, and a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C).

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When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

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DACOBRE<sup>®</sup> Agricultural Fungi **)**/Bactericide Page 7

# **User Safety Recommendations**

Users should:

- \* Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- \* Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

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#### ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates, and marine/estuarine organisms. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. 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 contaminate water when disposing of equipment washwaters. DO NOT apply when weather conditions favor drift from treated areas. Apply only to areas specified on label.

#### DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

# AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, waterproof gloves, shoes plus socks, and protective eyewear.

DACOBRE is an excellent fungicide and bactericide when used according to label directions for control of a broad spectrum of plant diseases. DACOBRE is recommended for use in programs which are compatible with the principles of Integrated Pest Management (IPM), which include the use of disease resistant crop

DAUOBRE" Agricultural Fung. )e/Bactericide Page 8

varieties, cultural practices, pest scouting and disease forecasting systems which reduce unnecessary applications of pesticides.

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DACOBRE is effective for strategic use in programs that attempt to minimize disease resistance to fungicides. Some other fungicides which are at risk from disease resistance exhibit a single-site mode of fungicidal action. DACOBRE, with a multi-site mode of action, may be used to delay or prevent the development of resistance to single-site fungicides. Consult with your federal or state Cooperative Extension Service representatives for guidance on the proper use of DACOBRE in programs which seek to minimize the occurrence of disease resistance to other fungicides.

DO NOT combine DACOBRE in the spray tank with pesticides, surfactants or fertilizers, unless your prior use has shown the combination physically compatible, effective and noninjurious under your conditions of use.

DO NOT combine DACOBRE with Dipel 4L, Foil, Triton AG-98, Triton B-1956, Latron B-1956 or Latron AG-98 as phytotoxicity may result from the combination when applied to some crops on this label. Dipel is a registered trademark of Abbott Laboratories; Foil is a registered trademark of Ecogen, Inc. Latron B-1956 and B-1956 are trademarks of Rohm and Haas Company.

DACOBRE can be used effectively in dilute sprays. Thorough, uniform coverage is essential for disease control. The required amount of DACOBRE should be added slowly into the spray tank during filling. With concentrate sprays, pre-mix the required amount of DACOBRE in a clean container and add to the spray tank as it is being filled. Keep agitator running when filling spray tank and during spray operations.

DO NOT use on greenhouse grown crops.

Dosage rates on this label indicate pounds of DACOBRE per acre unless otherwise stated. Under conditions favoring disease development the high rate specified and shortest application interval should be used.

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## Field and Row Crops:

Apply DACOBRE in sufficient water to obtain adequate coverage of foliage. Spray volume usually should range from 20 to 150 gallons per acre (200 to 1400 liters per hectare) for dilute sprays, and 5 to 10 gallons per acre (50 to 100 liters per hectare) for concentrate ground sprays and aircraft applications. Spray volume may vary with crop and amount of plant growth. Tractor-mounted or motorized hydraulic ground sprayers are recommended for applications of DACOBRE. Application through sprinkler irrigation systems is not recommended unless specific directions are given for a crop. See application and calibration instructions below.

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Сгор	Diseases	DACOBRE Rate Per Acre	Application Directions
Beans (Dry)	Rust, Anthracnose, Downy mildew, Cercospora leaf spot(blackeye only), Ascochyta blight	4 to 6 Lbs	Use in sufficient water to obtain adequate coverage. For best control of both bacterial and fungal diseases of dry edible beans, begin applications when leaf wetness first occurs, either from dew, rain or irrigation water, or at early bloom, whichever occurs earlier. Use the higher rate when conditions are very favorable for disease, or when bean rust is present. Repeat applications at 10-14 day intervals until conditions no longer favor disease. For use only on beans harvested dry with pods removed. Do not apply more than 4 times per growing season. DO NOT apply within 14 days before harvest. DO NOT allow livestock to graze in treated areas or feed treated plant parts to livestock.
	Bacterial common blight, Bacterial halo blight	4 to 6 Lbs	Refer to all directions for use cited above. Bacterial blight strains easily develop resistance to copper. For best control of bacterial blights, a tank mix of DACOBRE with products containing maneb is recommended. Refer to maneb product labels for directions for use.
Beans (Snap)	Rust, Bacterial common blight, Bacterial halo blight	4 to 8 Lbs	Use in sufficient water to obtain adequate coverage. Begin applications during early bloom stage or when disease first threatens and repeat at weekly intervals or as necessary to maintain control. DO NOT apply more than 4 times per growing season at the high rate, or more than 8 times per
	Botrytis blight (gray mold)	8 Lbs	season at the low rate. DO NOT apply within 7 days of harvest. DO NOT graze treated areas or feed treated plant parts to livestock.
Celery	Cercospora (Early) blight, Septoria (Late) blight, Basal stalk rot (Rhizoctonia solani)	2.8 to 4.2 Lbs semiweekly - OR - 5.6 to 8.3 Lbs weekly	Use 2.8 to 4.2 Lbs per acre on a 3 to 5 day spray schedule or 5.6 to 8.3 Lbs per acre on a 7 day schedule. Start applications when transplants are set in the field. Apply in sufficient water to obtain adequate coverage. DACOBRE may be applied through sprinkler irrigation equipment (solid set, portable wheel move or center pivot systems only). See calibration directions following this section. DO
	Pink Rot (Suppression)	8.3 Lbs	NOT apply within 7 days of harvest.
	Early blight, Late blight	4.2 to 5.6 Lbs per 100 gal.	For celery seedbeds, apply 125 gallons per acre twice weekly or as needed to maintain control. Start applications shortly after crop emergence. Use the higher rate under severe disease conditions.

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Сгор	Diseases	DACOBRE Rate Per Acre	Application Directions	
Peanut Cercospora 2.8 (early) leafspot, Cercosporidium (late) leafspot, Pepper spot	Cercospora (early) leafspot, Cercosporidium (late) leafspot,	2.8 to 4.2 Lbs	Apply in sufficient water for coverage when leaf wetness first occurs or 30 to 40 days after planting. Repeat at 10 to 14 day intervals. When conditions favor late leafspot or when rust or web blotch occur, apply 4.2 Lbs per acre at 10 day intervals for the remainder of the season. DO NOT apply within 14 days of harvest. DO NOT allow livesto	
	4.2 Lbs	to graze in treated areas. DO NOT feed hay or threshing from treated fields to livestock. DACOBRE may be applied through sprinkler irrigation equipment. Use 4.2 Lbs per acre in solid set, portable wheel move, center pive or traveling gun sprinkler irrigation equipment. See calibration directions following this section.		
Potato	Early blight, Late blight, Botrytis vine rot	2 lb - then - 2.8 to 4.2 Lbs	Begin applications at the low rate when vines are first exposed and leaf wetness occurs. Repeat applications at 7 to 10 day intervals. Begin applying the higher label rates at 5 to 10 day intervals when any one of the following events occurs: * Vines close between rows; * Late blight forecasting measures 18 disease severity values (DSV); * The crop reaches 300 P-days Increase water spray volume as canopy density increases. Use the highest rate and shortest interval when plants are rapidly growing and disease conditions are severe. A maximum of 59 pounds of DACOBRE (16 pounds chlorothalonil) per acre may be used on long-season varieties of potato during each growing season. DO NOT apply within 7 days of harvest. DACOBRE may be applied through sprinkler irrigation equipment (solid set, portable wheel move, motorized lateral move or center pivot systems only). DO NOT exceed a 10 day interval between applications when using this technique. See calibration directions following this section.	
Tomato	Anthracnose, Alternaria fruit rot (black mold), Botrytis gray mold, Early blight, Late blight, Gray leaf spot, Gray leaf mold, Rhizoctonia fruit rot, Septoria leaf spot, Target spot	4 to 6 Lbs weekly - OR - 2 to 3 Lbs semi- weekly	Apply in sufficient water (50 - 75 gal/A pre-bloom, or 75 - 125 gal/A bloom-harvest) to obtain adequate coverage. Begin applications when dew or rain occurs and disease threatens. Use the highest rate and shortest interval specified when disease conditions are severe. DACOBRE may be applied through sprinkler irrigation equipment (solid set or portable wheel move systems only). See calibration directions following this section.	
	Bacterial spot, Bacterial speck, Bacterial canker	4 to 6 Lbs weekly - OR - 2 to 3 Lbs semi-weekly	Refer to all directions for use cited above. Bacterial blight strains easily develop resistance to copper. For best control of a tank mix of DACOBRE with products containing either maneb or mancozeb is recommended. Refer to maneb or mancozeb product labels for directions for use.	

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Apply DACOBRE in sufficient water and with proper calibration to obtain uniform coverage of tree canopy. Application with ground equipment is preferable to aerial application because ground applications generally give better coverage of the tree canopy. If application with ground equipment is not feasible, DACOBRE may be applied with aircraft using at least 20 gallons per acre. When concentrate sprays are used or when treating non-bearing or immature trees, the lower rate of DACOBRE listed may be used. DO NOT allow livestock to graze in treated areas. The following spray volumes are recommended as gallons of spray per acre:

Crop	Spray Volume (Gallons per Acre)
Peach,	20 (concentrate)
Nectarine,	to
Apricot,	300 (full dilute)
Tart Cherry,	
Plum,	
Prune	
Sweet Cherry	20 (concentrate)
-	to
	400 (full dilute)

DACOBRE Rate Per				
Сгор	Diseases	Acre	100 Gal*	Application Directions
Peach, Nectarine, Apricot, Cherry, Plum, Prune	Leaf curl, Coryneum blight (shothole), Bacterial canker, Bacterial spot	8.7 to 11.5 Lbs	2.8 to 3.8 Lbs	For best control apply at leaf fall in late autumn, using sufficient water and proper sprayer calibration to obtain uniform coverage. When conditions favor high disease levels use the high rate of application and apply once or twice more in mid to late winter before budswell. If the leaf fall application is not practical, application of DACOBRE for control of leaf curl may be made at any time prior to budswell the following spring. DO NOT apply DACOBRE after budbreak in spring, as phytotoxicity may occur. DO NOT tank mix DACOBRE with dormant oil if significant budswell has occurred.

\* Volumetric rates to be used only when full dilute spray volume specified on this label for tree and orchard crops.

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# Application and Calibration Techniques for Sprinkler Irrigation

Apply this product only through center pivot, motorized lateral move, traveling gun, solid set or portable (wheel move, side roll, end tow, or hand move) irrigation system(s). Do not apply this product through any other type of irrigation system.

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Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water.

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

Do not apply this product through irrigation systems connected to a public water system. 'Public water system' means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days per year.

Controls for both irrigation water and pesticide injection systems must be functionally interlocked, so as to automatically terminate pesticide injection when the irrigation water pump motor stops. A person knowledgeable of the irrigation system and responsible for its operation shall be present so as to discontinue pesticide injection and make necessary adjustments, should the need arise.

The irrigation water pipeline must be fitted with a functional, automatic, quickclosing check valve to prevent the flow of treated irrigation water back toward the water source. The pipeline must also be fitted with a vacuum relief valve and low pressure drain, located between the irrigation water pump and the check valve, to prevent back-siphoning of treated irrigation water into the water source.

Always inject DACOBRE into irrigation water after it discharges from the irrigation pump and after it passes through the check valve. Never inject pesticides into the intake line on the suction side of the pump.

Pesticide injection equipment must be fitted with a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump. Interlock this valve to the power system, so as to prevent fluid from being withdrawn from the chemical supply tank when the irrigation system is either automatically or manually turned off.

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 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.

Spray mixture in the chemical supply tank must be agitated at all times, otherwise settling and uneven application may occur. Do not apply when wind speed favors drift beyond the area intended for treatment.

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

DACOBRE<sup>®</sup> Agricultural Funga... le/Bactericide Page 13

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as schools, parks, playgrounds, or other public facilities not including public roads, or 2) when the chemigated area is open to the public.

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 other 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 1/2 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.

This sign is in addition to any sign posted to comply with the Worker Protection Standard.

This product may be used through two basic types of sprinkler irrigation systems as outlined in Sections A and B below. Determine which type of system is in place, then refer to the appropriate directions provided for each type.

#### A. Center Pivot, Motorized Lateral Move and Traveling Gun Irrigation Equipment

For injection of pesticides, these continuously moving systems must use a positive displacement injection pump, of either diaphragm or piston type, constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock and capable of injection at pressures approximately 2-3 times those encountered within the irrigation water line. Venturi applicator units cannot be used on these systems.

Thoroughly Mix recommended amount of DACOBRE for acreage to be covered into same amount of water used during calibration and inject into system continuously for one revolution or run. Mixture in the chemical supply tank must be continuously agitated during the injection run. Shut off injection equipment after one revolution or run, but continue to operate irrigation system until DACOBRE has been cleared from last sprinkler head.

## B. Solid Set and Portable (Wheel Move, Side Roll, End Tow, or Hand Move) Irrigation Equipment

With stationary systems, an effectively designed in-line venturi applicator unit is preferred which is constructed of materials that are compatible with pesticides; however, a positive-displacement pump can also be used.

Determine acreage covered by sprinkler. Fill tank of injection equipment with water and adjust flow to use contents over a thirty to forty-five minute period. Mix desired amount of DACOBRE for acreage to be covered with water so that the total mixture of DACOBRE plus water in the injection tank is equal to the quantity of water used during calibration, and operate entire system at normal

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> pressures recommended by the manufacturer of injection equipment used, for amount of time established during calibration. Agitation is recommended. DACOBRE can be injected at the beginning or end of the irrigation cycle or as a separate application. Stop injection equipment after treatment is completed and continue to operate irrigation system until DACOBRE has been cleared from last sprinkler head.

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#### STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

Storage: Store in a dry place.

**Pesticide Disposal**: Pesticide wastes are toxic. Improper disposal of excess pesticide, pesticide spray 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.

**Container Disposal:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### WARRANTY AND LIMITATION OF DAMAGES

Seller warrants to those persons lawfully acquiring title to this product that at the time of the first sale of this product by Seller that this product conformed to its chemical description and was reasonably fit for the purposes stated on the label when used in accordance with Seller's directions under normal conditions of use, and Buyers and users of this product assume the risk of any use contrary to such directions. EXCEPT AS PROVIDED ELSEWHERE IN WRITING CONTAINING AN EXPRESS REFERENCE TO THIS WARRANTY AND LIMITATION OF DAMAGES, SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF GUARANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, AND NO AGENT OF SELLER IS AUTHORIZED TO DO SO. In no event shall Seller's liability for any breach of warranty or guaranty exceed the purchase price of the material as to which a claim is made.

Buyers and users of this product are responsible for all loss or damage from use or handling of this product which results from conditions beyond the control of Seller, including, but not limited to, incompatibility with other products unless otherwise expressly provided in the Directions for Use of this product, weather conditions, cultural practices, moisture conditions or other environmental conditions outside of the ranges that are generally recognized as being conducive to good agricultural and/or horticultural practices.

12/30/96

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