

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7504P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460 EPA Reg. Number: Date of Issuance:

19713-268

AUG 3 1 2007

NOTICE OF PESTICIDE:

___ Registration

XX Reregistration
(under FIFRA, as amended)

Terms of Issuance:

None

Name of Pesticide Product:

Kaptan 50W

Name and Address of Registrant (include ZIP Code):
Drexel Chemical Company (Attention Luz Chan)
1700 Channel Avenue

P.O. Box 13327

Memphis, TN 38113-0327

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

Based on your response to the Reregistration Eligibility Document(s), EPA has reregistered the product listed above. This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Within 30 days from the date of this notice, submit a final printed Master Label which makes the following changes. To match the source label and acute eye toxicity category, (1) change "Wear long sleeved shirt, long pants, shoes, and socks" to add "Wear protective eyewear (goggles, face shield or safety glasses), long sleeved shirt, long pants, shoes, and socks", and (2) to the PPE section on all split labels, add "goggles or faceshield".

A copy of your label stamped "Accepted with comments" is enclosed for your records.

Signature of Approving Official:

Date:

Tony Kish, Product Manager (22)

Registration Division, Fungicide Branch

AUG 3 1 2007

MASTER LABEL CONSISTING OF SPLIT LABELS FOR THIS WATER SOLUBLE PACKAGING, NON-WATER SOLUBLE PACKAGING AND HOME AND GARDEN USE





Kaptan 50W Fungicide

Water-Soluble Packaging

A fungicide for plant disease control.

ACTIVE INGREDIENTS:

Captan :	48.9%
Related derivatives	
OTHER INGREDIENTS:	50.0%
TOTAL:	

WARNING / AVISO

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 FIRST AID Below

EPA Reg. No. 19713-268 Net Contents: 15 Lbs. EPA Est. No. 19713-GA-001 Water-Soluble Package

FIRST AID

IF IN EYES:

- · Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- · Call a poison control center or doctor for treatment advice.

IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- · Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give anything by mouth to an unconscious or convulsing person.

IF INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

IF ON SKIN OR CLOTHING:

- · Take off contaminated clothing
- · Rinse skin immediately with plenty of water for 15 to 20 minutes.
- · Call a poison control center or doctor for treatment advice

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

WARNING: Causes substantial but temporary eye damage. Do not get in eyes or on clothing. Wear long-sleeved shirt, long pants, shoes, and socks.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are any waterproof material (refer to category A on an EPA chemical-resistance selection chart).

All mixers, loaders, applicators, flaggers, and other handlers (including handlers participating in seeding and transplanting as part of root dip or greenhouse-soil treatments must wear: Long-sleeved shirt and long pants, chemical-resistant gloves made of any waterproof material such as polyethylene or polyvinyl chloride (except for flaggers, pilots, and applicators driving motorized ground equipment), shoes plus socks and chemical-resistant apron when mixing/loading, participating in dip treatments, cleaning up spills, cleaning equipment or otherwise exposed to the concentrate. See engineering controls for additional options.

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 exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENGINEERING CONTROLS

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 posticides [40 CFR 170.240(d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS. Water-soluble packets when used correctly qualify as a closed loading system under WPS. Mixers and loaders using water-soluble packets (1) must wear the PPE specified above for mixers and loaders and (2) must be provided and have immediately available for use in an emergency, such as a broken package, spill, or equipment breakdown, a NIOSH-approved dust/mist respirator with MSHA/NIOSH approval number prefix TC-21C or a NIOSH-approved respirator with any N, R, P, or HE filter.

USER SAFETY RECOMMENDATIONS

Users should: 1) Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. 2) Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Wash contaminated clothing before reuse. 3) Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.



ENVIRONMENTAL HAZARDS

This chemical is toxic to fish. Do not apply directly to water or areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate.

DIRECTIONS FOR USE

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 (WPS), 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, 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), restricted entry interval (REI) and notification to workers. The requirements in this box only apply to uses of this product that are covered by the WPS.

Do not enter or allow worker entry into treated areas during the REI. The REI for each crop is listed in the directions for use associated with each crop.

Eye-Protection: To mitigate eye irritation concerns from post-application exposures, the Agency is requiring that, for at least 7 days following the application of Captan:

- At least one container designed specifically for flushing eyes must be available in operating condition at the WPS-required contamination site for workers entering the area treated with Captan, and
- 2. Workers must be informed orally, in a manner they can understand:
 - that residues in the treated area may be highly irritating to their eyes,
 that they should take precautions, such as refraining from rubbing
 - That they should take precautions, such as retraining from rubbing their eyes,
 that if they do get residues in their eyes, they should immediately
 - that if they do get residues in their eyes, they should immediately flush their eyes with eyellush container that is located at the contamination site, and
 - · how to operate the eye flush container.

PPE required for early entry to treated areas that is permitted under the WPS and that involves contact with anything that has been treated, such as plants, soil or water is: Coveralls, chemical-resistant gloves made of any waterproof material, shoes plus socks and protective eyewear.

Double Notification: Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Entry Restriction: Do not allow people or pets to enter treated areas until sprays have dried. For post-application fruit dips: Do not contact or allow others to contact the treated fruit until the treatment solution on the fruit has dried.

Read all precautions and directions for use before using. Use only for claims listed and only as specified on this label.

In order that pesticide residues on food and forage crops not exceed Federal tolerances, use only at recommended rates and intervals and do not apply closer to harvest than specified. Do not apply or allow to drift to adjoining food, fiber or pasture crops. Drift of captan on sensitive crops (e.g. D'Anjou pears) can cause severe phytotoxicity and crop loss.

Consult State Agricultural Experiment Stations or State Agricultural Extension Service for additional information, as the time of applications needed will vary with the local conditions.

SPRAY DRIFT MANAGEMENT

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment-and-weather-related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions.

Apply only as a medium or coarser spray (ASAE standard 572) or a volume mean diameter of 300 microns or greater for spinning atomizer nozzles.

Apply only when the wind speed is 2 to 10 mph at the application site.

Additional Requirements for Aerial Applications:

The boom length must not exceed 75% of the wingspan or 90% of the rotor blade diameter.

Release spray at the lowest height consistent with efficacy and flight safety. Do not release spray at a height greater than 10 feet above the crop canopy. When applications are made with a crosswind, the swath will be displaced downwind. The applicator must compensate for this displacement at the downwind edge of the application area by adjusting the path of the aircraft upwind. Do not make applications into temperature inversions.

Additional Requirements for Ground Boom Application:

Do not apply with a nozzle height greater than 4 feet above the crop canopy.

COMPATIBILITY AND PLANT SAFETY: This product can be combined safely and effectively at recommended dosage rates with most commonly used fungicides and insecticides, with the exception of oil and strongly alkaline materials. Alkaline materials such as spray lime, lime-sulfur and bordeaux mixture will reduce the fungicidal activity of this product. Do not apply captan in combination with, immediately before or closely following oil sprays. Do not allow oil sprays on adjacent crops to drift onto crops which have been or will shortly be treated with captan. The time factor governing the safe interval between captan and oil sprays varies due to general climatic conditions; therefore, consult local agricultural spray programs and authorities to determine the proper timing. The use of spreaders which cause excessive wetting is not advised. Combinations with solvent formulations of organic phosphates should not be used. Combinations of captan and sulfur should not be used on crops sensitive to sulfur. Used at high rates or in drenching sprays, captan may cause necrotic spotting of tender, immature leaves of certain varieties of Apples, Cherries. Peaches and Plums. This type of injury is most likely to occur in the early cover sprays during long periods of warm, cloudy, humid weather. To avoid the hazard of leaf spotting under such conditions, use captan and other spray materials at lowest recommended rates and avoid drenching trees.

APPLICATION INFORMATION:

Applications can be made by aircraft or ground power equipment (including concentrate and semi-concentrate equipment).

Paks containing this product are water-soluble. Do not allow pak to become wet prior to adding to the spray tank. Do not handle paks with wet hands. To prepare the spray mixture, drop the required number of unopened paks into spray tank while filling with the appropriate amount of water. Operate the agitator while mixing. Depending on the water temperature and the degree of agitation, the paks should be completely dissolved in approximately 5 minutes from the time they are added to the water. Use the specified dosage of this product in the amount of water necessary to give complete coverage. Determine the total amount to be added to the spray tank based on the rates in the "Crop" section. Note: Products containing boron and/or fertilizers will prevent the water-soluble packet from dissolving. Boron and/or fertilizer products must only be added after packet(s) have completely dissolved.

Do not combine with emulsifiable liquids or wettable powders unless previous experience has proven them to be physically compatible and safe to plants. (Read "COMPATIBILITY AND PLANT SAFETY" section above.)

For aerial or concentrate spray applications, apply the same amount of this product per acre as would normally be applied for dilute spray applications. Apply aerial or concentrate sprays in sufficient water for good coverage. Do not apply this product through any type of irrigation system.

GENERAL USE PRECAUTIONS

Do not apply to turfgrass in residential sites, including homes, appartment buildings, daycare centers, schools, playgrounds, parks, recreational areas, sports fields or other residential areas. Do not apply this product in a way that will contact any person or pet_either directly or through drift. Keep people and pets out of the area during application.

Except as specified, begin applications before or at first sign of disease and repeat as needed to maintain control, but observe use limitations. Unless otherwise specified, application can be made on the day of harvest. MaxImum application is for a crop cycle. Crop cycle is defined as pre-bloom through post-harvest. Apply the high rate and/or spray at shorter intervals when climatic conditions most favor disease(s). Apply the low rate and/or spray at longer intervals when climatic conditions least favor disease(s). If you are unaware of the climatic conditions favorable for disease(s) claimed for the specific use sites, you must consult with your state Agricultural Extension Service to learn of these conditions.

IMPORTANT: Read label carefully. Although most of the directions on this label may be followed nationwide, a few are limited to either the Eastern or Western U.S. Follow those directions for your growing area where specified.

FRUIT AND NUT CROPS

Crop	Disease(s)	Rate per Acre	Number of Water-Soluble Paks
Almonds (REI = 24 hrs.)	Anthracnose, Brown rot, Leaf blight, Scab, Shothole, Twig and Blossom blight	4 to 9 lbs.	1 pak per 1.7 to 3.75 acres
	SPECIFIC DIRECTIONS: Apply using ground equipment or 5 to to 9 lbs. per acre (1 pak per 1. used alone. Use 4 to 6 lbs. (1 pt tank mixtures with fungicides hat bloom, petal fall and popcorr	20 gals, of 7 to 2.5 acre oak per 2.5 to aving a simil	water by air. Use 6 is) when captan is 0 3.75 acres) in ar spectrum. Apply

Note: Do not apply more than 40 lbs, of this product per acre (4 paks per 1.5 acres) from prebloom through postharvest. (See "GENERAL USE PRECAUTIONS" section for definition of crop cycle.) Do not harvest Almonds within 30 days of last application. Hulls may be fed to livestock.

full cover sprays.

Crop	Disease(s)	Rate per Acre	Number of Water-Soluble Paks
Apples (Eastern U.S.)	Black rot (Frogeye), Botrytis blossom end rot, Primary scab	8 lbs.	1 pak per 1.9 acres
(REI = 24 hrs.)	SPECIFIC DIRECTIONS: Applusing ground equipment or 5 to at 5- to 7-day intervals as need bloom, bloom, petal fall and firs	20 gals, of ed to mainta	water by air. Apply ain control in pre-
	Bitter rot, Black pox, Black rot, Botryosphaena rot, Brooks fruit spot, Fly speck, Secondary scab, Sooty blotch	4 to 8 lbs.	1 pak per 1.9 to 3.75 acres
	SPECIFIC DIRECTIONS: Apply using ground equipment or in 5 Apply at 10- to 14-day intervals sprays.	to 20 gals.	of water by air.
harvest, If Pov all post-bloom Do not use th alternation wil	rebloom through postharvest. Mandery mildew is a problem, add of a sprays until foliage matures. is product in combination with or h wettable sulfur products on sulfus Baldwin, King, Red Delicious, n may occur.	to 12 lbs. c closely follow ur sensitive	of sulfur per acre to wing or in varieties of
Apples (Western .	Primary scab*	4 to 8 lbs.	1 pak per 1.9 to 3.75 acres.
U.S.) (REI = 24 hrs.)	4 SPECIFIC DIRECTIONS: Apply in 20 to 400 gals, of per acre using ground equipment or in 5 to 20 gals, of by air. To reduce potential for tolerance development if fungloides having a similar spectrum, the lower rate in used in tank mixtures.		20 gals, of water elopment to other
,	Botrytis rot, Bull's eye rot (Pacific Northwest)	6 lbs.	1 pak per 2.5 acres
·	SPECIFIC DIRECTIONS: Apply using ground equipment or in 5 Make 1 or 2 applications with laspray prior to harvest.	to 20 gals. o	of water by air.
acres) from pr harvest. *Seco	apply more than 64 lbs. of this prebloom through postharvest. May andary Scab - In mid-Summer cobs. per acre (1 pak per 3.75 acre	be applied ver sprays, t	up to day of
Apricots (REI = 24	Brown rot (Twig blight), Jacket rot	3 to 5 lbs.	1 pak per 3 to 5 acres
hrs.)	SPECIFIC DIRECTIONS: Apply using ground equipment or in 10 Apply in red bud, bloom, 75% p reduce potential for tolerance de having a similar spectrum, use t) to 20 gals. etal fall and evelopment i	of water by air. cover sprays. To to other fungicides
Note: Do not apply more than 25 lbs. of this product per acre (5 paks per 3 acres) from prebloom through postharvest. May be applied up to day of harvest.			
Blackberries, Dewberries	Anthracnose, Botrytis, Spur blight	4 lbs.	4 paks per 15 acres
Raspberries (REi = 48 hrs.)	SPECIFIC DIRECTIONS: Apply blossoms are in bud (young car Make second application two w after old canes are removed.	es are 8 to	10 inches long).
	Fruit rot	4 lbs.	4 paks per 15 acres
			

SPECIFIC DIRECTIONS: Apply at early bloom (5 to 10% bloom) and again at full bloom. Additional applications can be made at 10-to-14 day intervals as needed. Apply this product indicated above in 45 to 100 gallons of water per acre. Use the higher volume as foliage increases.

Notes: Do not apply more than 20 pounds of this product per acre per season (2 paks per 1.5 acres). Do not apply within 3 days of harvest.

- 1			<u>.</u> .	Number of
	Crop	Disease(s)	Rate per Acre	Water-Soluble Paks
	Blueberries (Eastern	Berry rot, Botrylis gray mold, Mummy berry	5 lbs.	1 pak per 3 acres
	Ù.S.) (REI = 48 hrs.)	SPECIFIC DIRECTIONS: Apply thorough coverage or a minimum Start spray program when buds loose scales. Repeat at 7-day in period. Repeat at 7- to 10-day in	m of 5 gals. swell and e ntervals thro	of water by air. arliest buds have ugh blossom
	Blueberries (Western	Berry rot, Botrylis gray mold, Mummy berry	2 to 5 lbs.	1 pak per 3 to 7.5 acres
	U.S.) (REI = 48 hrs.)	SPECIFIC DIRECTIONS: Apply ground or in 5 to 20 gals, of wal repeat at 7- to 10-day intervals	ter by air. Be	egin at mid-bloom,
	Note: (All Blu acre (14 paks applied up to o	eberries): Do not apply more th per 3 acres) from prebloom thro day of harvest.	an 70 lbs. o ugh posthar	f this product per vest. May be
	Cherries (Eastern	Botrytis rot, Brown rot, Leaf spot	4 lbs.	1 pak per 3.75 acres
	U.S.) (REI = 24 hrs.)	SPECIFIC DIRECTIONS: Apply using ground equipment or in 1. Apply in pre-bloom, bloom, peta harvest sprays. Applications at 1 necessary during bloom to contrapplications at 7 to 20-day inte control up to start of harvest. If F add 6 lbs. of sulfur per acre to tt cover sprays. If sulfur is added, to 2 lbs. per acre (1 pak per 7.5 Post-harvest sprays: Leaf spc per acre (1 pak per 3.75 acres) using ground equipment. Apply repeat application in 10 to 14 december 1.	o to 20 gals. I fall, shuck, 3- to 4-day i rol Blossom rvals as nee cowdery mile ne petal fall, this product is acres) in th ot - Apply 4 in 20 to 20 immediately ays.	of water by air. cover and pre- ntervals may be blight. Repeat ided to maintain shuck or early may be reduced nese sprays. Ibs. of this product o gals. of water after harvest and
	Cherries (Western	Brown rot blossom blight, Brown rot (Fruit), Leaf spot	3 to 4 lbs.	1 pak per 3.75 to 5 acres
	U.S.) (REI = 24 hrs.)	SPECIFIC DIRECTIONS: Apply using ground equipment or in 10 Apply in pre-bloom, bloom, peta harvest sprays.	to 20 gals.	of water by air.
		erries): Do not apply more than 2 per 7 acres) from prebloom thro day of harvest.		
	Grapes (Except CA) (REI = 48	Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot	2 to 4 lbs.	1 pak per 3.75 to 7.5 acres
-	hrs.)	SPECIFIC DIRECTIONS: Apply using ground equipment or in 7 when-shoots are 0.5 to 1.5 inche 5 inches long and when shoots Repeat just before bloom, imme continue at 10- to 14-day interve conditions persist. Use the lowe susceptible Grape varieties or w favorable for disease developm susceptible Grape varieties and highly favorable for disease developmed to the control of the cont	to 20 gals. ones long, who have 9 to 12 is diately after als as long a right rate when when conditionally bent. Use the during perions.	of water by air in shoots are 3 to - inches long. bloom and is disease spraying less ons are less higher rate on
	Grapes (CA) (REI = 48	Bunch rot (Botrytis)	4 lbs.	1 pak per 3.75 acres
	hrs.)	SPECIFIC DIRECTIONS: Apply using ground equipment or in 7 Make 2 applications before bloobloom. Repeat periodically, make before the bunches close.	to 20 gals. om and 1 im king 3 cover	of water by air. Imediately after applications
		Leaf spot, Phomopsis cane (current season infection) SPECIFIC DIRECTIONS: Apply using ground equipment or appl acre (1 pak per 3.75 acres) in 7 Apply first spray when green tis:	y 4 lbs. of the to 20 gals.	5 acres 0 gals, of water is product per of water by air.
-		shoots are 6 to 8 inches long.	4 lbs. of this	product per acre

(8 paks per 5 acres) from prebloom through postharvest. May be applied up to day of harvest.

Crop	Disease(s)	Rate per Acre	Number of Water-Soluble Paks
Nectarines (REI = 24 hrs.)	Brown rot, Scab	4 to 8 lbs.	1 pak per 1.9 to 3.75 acres
	SPECIFIC DIRECTIONS: Apply using ground equipment or in 1 reduce the potential for tolerand fungicides having a similar spetank mixtures. Apply in full pink, and pre-harvest sprays. Applica may be necessary during bloom Repeat application at 7- to 14-maintain control. Continue apply conditions favor Brown rot. If Poadd 7.5 lbs. of sulfur per acre to cover sprays. If sulfur is added, 2.5 lbs. per acre (1 pak per 6 a	0 to 20 gals be developm ctrum, use the bloom, peta ations at 3-ting to control Eduy intervals because the bowdery milder this product	of water by air. To ent to other to other to lower rate in al fall, shuck, cover o 4-day intervals Blossom blight, as needed to ughout harvest if ew is a problem, all, shuck and early may be reduced to
	Coryneum blight (Peach blight, Shothole)	4 to 8 lbs.	1 pak per 1.9 to 3.75 acres
	SPECIFIC DIRECTIONS: Apply using ground equipment or in 1 Apply in pink bud, full bloom, penecessary and as a post-harved drop).	0 to 20 gals. etal fall and c	of water by air. cover sprays as
acres) from p	apply more than 48 lbs. of this p rebloom through postharvest. Pre day of harvest.		
Peaches (REI = 24 hrs.)	Brown rot, Scab	4 to 8 lbs.	1 pak per 1.8 to 3.75 acres
	using ground equipment or in 10 reduce the potential for toleranc fungicides having a similar spec product in tank mixes. Apply in I stages and in cover and pre-hat are favorable, make application bloom to control Blossom blight 14-day intervals as needed to mapplications through harvest if c Powdery mildew is a problem, at the petal fall, shuck and early countries product may be reduced to (1 pak per 3.75 acres) per acre	e developmetrum, use iffull pink, bloc rvest sprays, s at 3- to 4- . Repeat app anintain cont onditions far add 12 lbs. over spray. If 4 lbs.	ent to other le lower rate of this om, petal fall, shuck When conditions day intervals during plication at 7- to rof. Continue vor Brown rot. If of sulfur per acre to sulfur is added,
	Coryneum blight (Peach blight, Shothole)	8 lbs.	1 pak per 1.8 acres
	SPECIFIC DIRECTIONS: Apply using ground equipment or in 10 Apply in pink bud, full bloom, pe sprays as necessary and as a pleaves drop).) to 20 gals. tal fall stage	of water by air. s and cover
acres) from p	apply more than 64 lbs. of this p rebloom through postharvest. Pre day of harvest.		
Plums, Fresh Prunes	Brown rot	6 lbs.	1 pak per 2.5 acres
(Eastern U.S.) (REI = 24 hrs.)	SPECIFIC DIRECTIONS: Apply using ground equipment or in 10 Apply in full pink, bloom and pet applications at 7- to 14-day interest control. Continue applications the favor Brown rot. The addition of improved coverage.) to 20 gals. al fall sprays rvals as nee rough harve	of water by air. B. Repeat ded to maintain st if conditions
Plums, Fresh	Brown rot	4 to 6 lbs.	1 pak per 2.5 to 3.75 acres
Prunes (Western U.S.) (REI = 24 hrs.)	SPECIFIC DIRECTIONS: Apply using ground equipment or in 10 Use lower rates when tank mixe spectrum of activity are used. A bloom and petal fall stages, Ret	to 20 gals, s with fungion pply at gree	of water by air. cides of similar n bud, popcom,

Note: (All Plums, Prunes): Do not apply more than 54 lbs. of this product
per acre (18 paks per 5 acres) from prebloom through postharvest. May be
applied up to day of harvest.

bloom.

bloom and petal fall stages. Repeat in cover sprays as conditions warrant. Prune russet scab (Lacy scab) - Apply 4 to 6 lbs. of this product (1 pak per 2.5 to 3.75 acres) per acre in 20 to 300 gals. of water using ground equipment. Apply at full

Crop	Disease(s)	Rate per Acre	Number of Water-Soluble Paks
Strawbernes (RE! = 24	Botrylis (Gray mold), Leaf spot	3 to 6 lbs.	1 pak per 2.5 to 5 acres
hrs.)	SPECIFIC DIRECTIONS: Apply coverage by ground equipment air. Begin applications when ne and before fruit starts to form. Funder conditions favorable to through harvest period treating	or in 10 to 2 w growth sta Repeat at 7- ruit rot, cont	20 gals, of water by arts in the Spring to 14-day intervals, inue applications
	Anthracnose fruit rot (Colletotrichum spp.)	6 lbs.	1 pak per 2.5 acres
	SPECIFIC DIRECTIONS: Apply coverage by ground equipment, emergence of flower buds. Rep harvest. Do not apply more than acre per application.	. Begin appl eat at 7 day	ications at s interval through
Note: Do not	exceed 48 lbs. of this product po	er acre (16 _l	paks per 5 acres)

Note: Do not exceed 48 lbs, of this product per acre (16 paks per 5 acres from prebloom through postharvest. May be applied up to day of harvest.

If applied as a directed/banded spray; use band rate of this product according to the following formula:

Banded rate Plant Bed Width (inches) of this product per acre Row Spacing (inches) X

Broadcast rate per acre

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. **PESTICIDE STORAGE**: Keep pesticide in original container. Keep container tightly closed when not in use. Protect from excessive heat. Store in a cool, dry place.

PESTICIDE DISPOSAL: 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.

WATER-SOLUBLE PAKS: Carefully open outer bag. Never open the water-soluble pouch.

CONTAINER DISPOSAL: Do not reuse container. Completely empty container into application equipment. Then dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and Local authorities, by burning. If burned, stay out of smoke.

WARRANTY—CONDITIONS OF SALE

OUR RECOMMENDATIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller. To the extent consistent with applicable laws, Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.

To the extent consistent with applicable laws, in no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/ or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by the Seller and is accepted as such by the Buyer.



Kaptan 50W

Fungicide

A fungicide for plant disease control.

ACTIVE INGREDIENTS:

Captan	48.9%
Related derivatives	1.1%
OTHER INGREDIENTS:	50.0%
TOTAL:	

WARNING / AVISO

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 FIRST AID Below

EPA Reg. No. 19713-268 EPA Est. No. 19713-GA-001

Net Contents:

FIRST AID

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.
 Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

IF SWALLOWED:

- · Call a poison control center or doctor immediately for treatment advice.
- · Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give anything by mouth to an unconscious or convulsing person.

IF INHALED:

- · Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
- · Call a poison control center or doctor for further treatment advice.

IF ON SKIN OR CLOTHING:

- · Take off contaminated clothing
- · Rinse skin immediately with plenty of water for 15 to 20 minutes.
- Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), call the National Pesticide information Center at 1-800-858-7378.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

WARNING: Causes substantial but temporary eye damage. Do not get in eyes or on clothing. Wear long-sleeved shirt, long pants, shoes, and socks.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are any waterproof material (refer to category A on an EPA chemical-resistance selection chart).

All mixers, loaders, applicators, and other handlers (including handlers participating in seeding and transplanting as part of root-dip or greenhouse-soil treatments) must wear: Long-sleeved shirt and long pants, shoes plus socks, chemical-resistant gloves made of any waterproof material such as polyethylene or polyvinyl chloride except for applicators driving motorized ground equipment, chemical-resistant apron when mixing/loading, participating in dip treatments, cleaning up spills, cleaning equipment, or otherwise exposed to the concentrate and a NIOSH-approved dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any N, R, P or HE filter when mixing/loading, cleaning up spills, cleaning equipment, or otherwise exposed to the concentrate.

See engineering controls for additional options.

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 exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENGINEERING CONTROLS

When handlers use closed systems or enclosed cabs 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.

USER SAFETY RECOMMENDATIONS

Users should: 1) Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. 2) Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Wash contaminated clothing before reuse. 3) Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Manufactured By:
Drexel Chemical Company
P.O. BOX 13327, MEMPHIS, TN 38113-0327

7/13

ENVIRONMENTAL HAZARDS

This chemical is toxic to fish. Do not apply directly to water or areas where surface water is present or to intertidal areas below the meanhigh water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate.

DIRECTIONS FOR USE

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 (WPS), 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, 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), restricted entry interval (REI) and notification to workers. The requirements in this box only apply to uses of this product that are covered by the WPS.

Do not enter or allow worker entry into treated areas during the REI. The REI for each crop is listed in the directions for use associated with each crop.

Eye-Protection: To mitigate eye irritation concerns from post-application exposures, the Agency is requiring that, for at least 7 days following the application of Captan:

- At least one container designed specifically for flushing eyes must be available in operating condition at the WPS-required contamination site for workers entering the area treated with Captan, and
 - 2. Workers must be informed orally, in a manner they can understand:
 - that residues in the treated area may be highly irritating to their eyes,
 - that they should take precautions, such as refraining from rubbing their eyes,
 - that if they do get residues in their eyes, they should immediately flush their eyes with eyeflush container that is located at the contamination site, and
 - · how to operate the eye flush container.

PPE required for early entry to treated areas that is permitted under the WPS and that involves contact with anything that has been treated, such as plants, soil or water is: Coveralls, chemical-resistant gloves made of any waterproof material, shoes plus socks and protective eyewear.

Double Notification: Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Entry Restrictions: Do not allow people or pets to enter treated areas until sprays have dried. For post-application fruit dips: Do not contact or allow others to contact the treated fruit until the treatment solution on the fruit has dried.

Read all precautions and directions for use before using. Use only for claims listed and only as specified on this label.

In order that pesticide residues on food and forage crops not exceed Federal tolerances, use only at recommended rates and intervals and do not apply closer to harvest than specified. Do not apply or allow to drift to adjoining food, fiber or pasture crops. Drift of captan on sensitive crops (e.g. D'Anjou pears) can cause severe obvioloxicity and crop loss.

Consult State Agricultural Experiment Stations or State Agricultural Extension Service for additional information, as the time of applications needed will vary with the local conditions.

COMPATIBILITY AND PLANT SAFETY: This product can be combined safely and effectively at recommended dosage rates with most commonly used fungicides and insecticides, with the exception of oil and strongly alkaline materials. Alkaline materials such as spray lime, lime-sulfur and bordeaux mixture will reduce the fungicidal activity of this product. Do not apply captan in combination with, immediately before or closely following oil sprays. Do not allow oil sprays on adjacent crops to drift onto crops which have been or will shortly be treated with captan. The time factor governing the safe interval between captan and oil sprays varies due to general climatic conditions; therefore, consult local agricultural spray programs and authorities to determine the proper timing. The use of spreaders which cause excessive wetting is not advised. Combinations with solvent formulations of organic phosphates should not be used. Combinations of captan and sulfur should not be used on crops sensitive to sulfur. Used at high rates or in drenching sprays, captan may cause necrotic spotting of tender, immature leaves of certain varieties of Apples, Cherries, Peaches and Plums. This type of injury is most likely to occur in the early cover sprays during long periods of warm, cloudy, humid weather. To

avoid the hazard of leaf spotting under such conditions, use captan and other spray materials at lowest recommended rates and avoid drenching trees.

APPLICATION INFORMATION:

DO NOT apply this product with aerial equipment.

Applications can be made by ground power equipment (including concentrate and semi-concentrate equipment). Pour recommended amount of this material into nearly filled spray tank. Add balance of water. Maintain agitation during filling and spraying operations. If necessary, add a few drops of oll to avoid foaming. Do not allow mixture to stand. Do not combine with emulsifiable liquids or wetlable powders unless previous experience has proven them to be physically compatible and safe to plants. (Read "COMPATIBILITY AND PLANT SAFETY" section above.) Application of this material through any type of irrigation equipment is prohibited.

Note: There are 5 level tablespoons or 15 level teaspoons per ounce of this product

GENERAL USE PRECAUTIONS AND RESTRICTIONS

Do not apply to turfgrass in residential sites, including homes, apartment buildings, daycare centers, schools, playgrounds, parks, recreational areas, sports fields or other residential areas. Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application.

Except as specified, begin applications before or at first sign of disease and repeat as needed to maintain control, but observe use limitations. Unless otherwise specified, application can be made on the day of harvest. Maximum application is for a crop cycle. Crop cycle is defined as pre-bloom through post-harvest. Apply the high rate and/or spray at shorter intervals when climatic conditions most favor disease(s). Apply the low rate and/or spray at longer intervals when climatic conditions least favor disease(s). If you are unaware of the climatic conditions favorable for disease(s) claimed for the specific use sites, you must consult with your state Agricultural Extension Service to learn of these conditions.

IMPORTANT: Read label carefully. Although most of the directions on this label may be followed nationwide, a few are limited to either the Eastern or Western U.S. Follow those directions for your growing area where specified. FRUIT AND NUT CROPS

Crop	Disease(s)	Rate per Acre
Almonds (REI = 24 hrs.)	Anthracnose, Brown rot, Leaf blight, Scab, Shothole, Twig and Blossom blight	4 to 9 lbs.
	SPECIFIC DIRECTIONS: Apply in 20 to 30 using ground equipment. Use 6 to 9 lbs. per a is used alone. Use 4 to 6 lbs. in tank mixture having a similar spectrum. Apply at bloom, p and popcorn stages and post petal fall, and	ncre when captan s with fungicides petal fall

Note: Do not apply more than 40 lbs. of this product per acre from prebloom through postharvest. (See "GENERAL USE PRECAUTIONS" section for definition of crop cycle.) Do not harvest Almonds within 30 days of last application. Hulls may be fed to livestock.

Apples (Eastern U.S.)	Black rot (Frogeye), Botrytis blossom end rot, Primary scab	- 8 lbs.
(REI = 24 hrs.)	SPECIFIC DIRECTIONS: Apply in 20 to 400 using ground equipment. Apply at 5- to 7-da needed to maintain control in pre-bloom, blo and first cover sprays.	y intervals as
	Bitter rot, Black pox, Black rot, Botryosphaeria rot, Brooks fruit spot, Fly speck, Secondary scab, Sooty blotch	4 to 8 fbs.
	SPECIFIC DIRECTIONS: Apply in 20 to 40 using ground equipment. Apply at 10- to 14 second and later cover sprays.	

Note: Do not apply more than 64 lbs. of this product per acre from prebloom through postharvest. May be applied up to day of harvest. If Powdery mildew is a problem, add 6 to 12 lbs. of sulfur per acre to all post-bloom sprays until foliace matures.

Do not use this product in combination with or closely following or in alternation with wettable sulfur products on sulfur sensitive varieties of Apples such as Baldwin, King, Red Delicious, Staymen, etc., as severe injury and defoliation may occur.

Apples	Primary scab*	4 to 8 lbs.
(Western U.S.) (REI= 24 hrs.)	SPECIFIC DIRECTIONS: Apply in 20 to 400 per acre using ground equipment. To reduce tolerance development to other fungicides he spectrum, the lower rate may be used in tank	potential for aving a similar
	Botrytis rot, Bull's eye rot (Pacific Northwest)	6 lbs.
	SPECIFIC DIRECTIONS: Apply in 20 to 400 using ground equipment. Make 1 or 2 applic	ations with late

Note: Do not apply more than 64 lbs. of this product per acre from prebloom through postharvest. May be applied up to day of harvest. *Secondary Scab - In mid-Summer cover sprays, the dosage may be reduced to 4 lbs. per acre.

Crop	Disease(s)	Rate per Acr
Apricots (REI = 24 hrs.)	Brown rot (Twig blight), Jacket rot	3 to 5 lbs.
(FAL) - 24 185.)	SPECIFIC DIRECTIONS: Apply in 20 to 250	gals. of water
	using ground equipment. Apply in red bud, b petal fall and cover sprays. To reduce potent	
	development to other fungicides having a sir	
	use the lower rate in tank mixtures.	mar spostart,
Note: Do not a	pply more than 25 lbs. of this product per acre	from prebloom
	vest. May be applied up to day of harvest.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Blackberries,	Anthracnose, Botrytis, Spur blight	4 lbs.
Dewberries	SPECIFIC DIRECTIONS: Apply 4 lbs. of this	L
Raspberries	blossoms are in bud (young canes are 8 to 1	
(REI = 48 hrs.)	Make second application two weeks later. A	
	after old canes are removed.	
	Fruit rot	4 ibs.
	SPECIFIC DIRECTIONS: Apply at early bloo	m (5 to 10%
	bloom) and again at full bloom. Additional ap	
	be made at 10-to-14 day intervals as needed	
	product indicated above in 45 to 100 gallons	
	acre. Use the higher volume as foliage incre	
	apply more than 20 pounds of this product pe	r acre per
	apply within 3 days of harvest.	
3lueberries	Berry rot, Botrytis gray mold, Mummy berry	5 lbs.
(Eastern U.S.)	SPECIFIC DIRECTIONS: Apply in sufficient	water for
(REI = 48 hrs.)	thorough coverage using ground equipment.	
	program when buds swell and earliest buds I	
	scales. Repeat at 7-day intervals through blo	
St. 1 .	Repeat at 7- to 10-day intervals from late blo	
Blueberries	Berry rot, Botrytis gray mold, Mummy berry	2 to 5 lbs.
(Western U.S.) (REI = 48 hrs.)	SPECIFIC DIRECTIONS: Apply in 20 to 200	
,rorko.j	by ground. Begin at mid-bloom, repeat at 7- intervals until maturity.	to 1U-day
Notes /All Dis-		a product
	berries): Do not apply more than 70 lbs. of thi som through postharvest. May be applied up to	
narvest.	om modem posmarvest, may be applied up to	day of
Cherries	Botrytis rot, Brown rot, Leaf spot	4 lbs.
Eastern U.S.)	SPECIFIC DIRECTIONS: Apply in 20 to 200	
REI = 24 hrs.)	using ground equipment. Apply in pre-bloom,	
	fall, shuck, cover and pre-harvest sprays. Ap	
	to 4-day intervals may be necessary during to	loom to control
	Blossom blight. Repeat applications at 7- to	
	as needed to maintain control up to start of h	
	Powdery mildew is a problem add 6 lbs. of s to the petal fall, shuck or early cover sprays.	
		ff sulfur is
	added, this product may be reduced to 2 lbs these sprays.	
	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lb	per acre in s. of this
	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water in	per acre in s. of this using ground
	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water equipment. Apply Immediately after harvest a	per acre in s. of this using ground
Charrias	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water equipment. Apply Immediately after harvest a application in 10 to 14 days.	per acre in es. of this using ground and repeat
	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit),	per acre in s. of this using ground
Western U.S.)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot	per acre in os. of this using ground and repeat
Western U.S.)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water requipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water
Western U.S.)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom.	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water
Western U.S.) REI = 24 hrs.)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays.	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal
Western U.S.) REI = 24 hrs.) Note: (All Cher	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. ries): Do not apply more than 28 lbs. of this p	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre
Western U.S.) REi = 24 hrs.) Note: (All Cher rom prebloom t	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. ries): Do not apply more than 28 lbs. of this prough postharvest. May be applied up to day	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre of harvest.
Western U.S.) REI = 24 hrs.) Note: (All Cherrom prebloom to Brapes	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water i equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. ries): Do not apply more than 28 lbs. of this phrough postharvest. May be applied up to day Downy mildew, Leaf spot, Phomopsis	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre
Western U.S.) REI = 24 hrs.) Note: (All Cher from prebloom to Grapes Except CA)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom fall, shuck, cover and pre-harvest sprays. rios): Do not apply more than 28 lbs. of this phrough postharvest. May be applied up to day Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal reduct per acre of harvest. 2 to 4 lbs.
Western U.S.) REI = 24 hrs.) Note: (All Cher from prebloom to Grapes Except CA)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. Fies): Do not apply more than 28 lbs. of this prough postharvest. May be applied up to day Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot SPECIFIC DIRECTIONS: Apply in 20 to 200	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre of harvest. 2 to 4 lbs. gals. of water bloom, petal roduct per acre of harvest.
Western U.S.) REI = 24 hrs.) Note: (All Cher from prebloom to Grapes Except CA)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom fall, shuck, cover and pre-harvest sprays. rios): Do not apply more than 28 lbs. of this phrough postharvest. May be applied up to day Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre of harvest. 2 to 4 lbs. gals. of water to 0 to 1.5 inches
Western U.S.) REI = 24 hrs.) Note: (All Cher from prebloom to Grapes Except CA)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water i equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. Fies): Do not apply more than 28 lbs. of this phrough postharvest. May be applied up to day Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment when shoots are 0.5 long, when shoots are 3 to 5 inches long and are 9 to 12 inches long. Repeat just before by	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre of harvest. 2 to 4 lbs. gals. of water to 4 lbs.
Western U.S.) REI = 24 hrs.) Note: (All Cher from prebloom to Grapes Except CA)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water i equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. Fres): Do not apply more than 28 lbs. of this prough postharvest. May be applied up to day Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment when shoots are 0.5 long, when shoots are 3 to 5 inches long and are 9 to 12 inches long. Repeat just before b immediately after bloom and continue at 10-	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre of harvest. 2 to 4 lbs. gals. of water to 1.5 inches when shoots loom, to 14-day
Western U.S.) REI = 24 hrs.) Note: (All Cher from prebloom to Grapes Except CA)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water i equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. ries): Do not apply more than 28 lbs. of this phrough postharvest. May be applied up to day Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment when shoots are 0.5 long, when shoots are 3 to 5 inches long and are 9 to 12 inches long. Repeat just before b immediately after bloom and continue at 10-intervals as long as disease conditions persi	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre of harvest. 2 to 4 lbs. gals. of water to 1.5 inches when shoots loom, to 14-day st. Use the
Western U.S.) REI = 24 hrs.) Note: (All Cher from prebloom to Grapes Except CA)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. Fies): Do not apply more than 28 lbs. of this prough postharvest. May be applied up to day Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment when shoots are 0.5 long, when shoots are 3 to 5 inches long and are 9 to 12 inches long. Repeat just before be immediately after bloom and continue at 10-intervals as long as disease conditions persilower rate when spraying less susceptible Girenal applications.	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre of harvest. 2 to 4 lbs. gals. of water to 1.5 inches when shoots loom, to 14-day st. Use the pape varieties
Western U.S.) REI = 24 hrs.) Note: (All Cher from prebloom to Grapes Except CA)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. Fies): Do not apply more than 28 lbs. of this prough postharvest. May be applied up to day Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment when shoots are 0.5 long, when shoots are 3 to 5 inches long and are 9 to 12 inches long. Repeat just before b immediately after bloom and continue at 10-intervals as long as disease conditions persi lower rate when spraying less susceptible Gi or when conditions are less favorable for dis-	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal reduct per acre of harvest. 2 to 4 lbs. gals. of water in to 1.5 inches when shoots loom, to 14-day st. Use the ape varieties ease
Western U.S.) REI = 24 hrs.) Note: (All Cher from prebloom to Grapes Except CA)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. Fies): Do not apply more than 28 lbs. of this prough postharvest. May be applied up to day Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment when shoots are 0.5 long, when shoots are 3 to 5 inches long and are 9 to 12 inches long. Repeat just before be immediately after bloom and continue at 10-intervals as long as disease conditions persilower rate when spraying less susceptible Girenal applications.	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre of harvest. 2 to 4 lbs. gals. of water to 1.5 inches when shoots loom, to 14-day st. Use the ape varieties ease lible Grape
Western U.S.) REI = 24 hrs.) Note: (All Cher from prebloom to Grapes Except CA)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water i equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. Fies): Do not apply more than 28 lbs. of this p prough postharvest. May be applied up to day Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment when shoots are 0.5 long, when shoots are 3 to 5 inches long and are 9 to 12 inches long. Repeat just before b immediately after bloom and continue at 10-intervals as long as disease conditions persi lower rate when spraying less susceptible Gr or when conditions are less favorable for disdevelopment. Use the higher rate on suscept	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre of harvest. 2 to 4 lbs. gals. of water to 1.5 inches when shoots loom, to 14-day st. Use the ape varieties ease lible Grape
Western U.S.) REI = 24 hrs.) Note: (All Cher rom prebloom to Grapes Except CA) REI = 48 hrs.)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water i equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. ries): Do not apply more than 28 lbs. of this prough postharvest. May be applied up to day Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment when shoots are 0.5 long, when shoots are 3 to 5 inches long and are 9 to 12 inches long. Repeat just before bimmediately after bloom and continue at 10-intervals as long as disease conditions persilower rate when spraying less susceptible Gror when conditions are less favorable for disdevelopment. Use the higher rate on suscept varieties and during periods of weather hight	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre of harvest. 2 to 4 lbs. gals. of water to 1.5 inches when shoots loom, to 14-day st. Use the ape varieties ease lible Grape
Western U.S.) REI = 24 hrs.) Note: (All Cher rom prebloom to Grapes Except CA) REI = 48 hrs.)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water in equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. Prough postharvest. May be applied up to day Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment when shoots are 0.5 long, when shoots are 3 to 5 inches long and are 9 to 12 inches long. Repeat just before bimmediately after bloom and continue at 10-intervals as long as disease conditions persilower rate when spraying less susceptible Gror when conditions are less favorable for disdevelopment. Use the higher rate on suscept varieties and during periods of weather hight disease development.	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre of harvest. 2 to 4 lbs. gals. of water to 10 1.5 inches when shoots loom, to 14-day st. Use the ape varietles ease it lible Grape y favorable for 4 lbs.
Western U.S.) REI = 24 hrs.) Note: (All Cher rom prebloom to Grapes Except CA) REI = 48 hrs.)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water in equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. Prough postharvest. May be applied up to day Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment when shoots are 0.5 long, when shoots are 3 to 5 inches long and are 9 to 12 inches long. Repeat just before bimmediately after bloom and continue at 10-intervals as long as disease conditions persilower rate when spraying less susceptible Gror when conditions are less favorable for disdevelopment. Use the higher rate on suscept varieties and during periods of weather hight disease development.	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre of harvest. 2 to 4 lbs. gals. of water in to 1.5 inches when shoots loom, to 14-day st. Use the ape varieties ease lible Grape y favorable for 4 lbs. gals. of water
Western U.S.) REI = 24 hrs.) Note: (All Cher from prebloom to Grapes Except CA) REI = 48 hrs.)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water i equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. Fios): Do not apply more than 28 lbs. of this prough postharvest. May be applied up to day Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment when shoots are 0.5 long, when shoots are 3 to 5 inches long and are 9 to 12 inches long. Repeat just before be immediately after bloom and continue at 10-intervals as long as disease conditions persilower rate when spraying less susceptible Gror when conditions are less favorable for discovered to the supplement. Use the higher rate on susceptivarieties and during periods of weather highly disease development. Bunch rot (Botrytis) SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Make 2 application and 1 immediately after bloom. Repeat period and 1 immediately after bloom.	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre of harvest. 2 to 4 lbs. gals. of water to 1.5 inches when shoots loom, to 14-day st. Use the ape varieties ease lible Grape y favorable for 4 lbs. gals. of water s before bloom dically, making
Western U.S.) REI = 24 hrs.) Note: (All Cher from prebloom to Grapes Except CA) REI = 48 hrs.)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water i equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. Frees): Do not apply more than 28 lbs. of this prough postharvest. May be applied up to day Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment when shoots are 0.5 long, when shoots are 3 to 5 inches long and are 9 to 12 inches long. Repeat just before b immediately after bloom and continue at 10-intervals as long as disease conditions persi lower rate when spraying less susceptible Grow when conditions are less favorable for disdevelopment. Use the higher rate on suscept varieties and during periods of weather highly disease development. SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Make 2 application using ground equipment. Make 2 application	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre of harvest. 2 to 4 lbs. gals. of water to 1.5 inches when shoots loom, to 14-day st. Use the ape varieties ease lible Grape y favorable for 4 lbs. gals. of water s before bloom dically, making
Western U.S.) REI = 24 hrs.) Note: (All Cher from prebloom to Grapes Except CA) REI = 48 hrs.)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water in equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. Prough postharvest. May be applied up to day Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment when shoots are 0.5 long, when shoots are 3 to 5 inches long and are 9 to 12 inches long. Repeat just before bimmediately after bloom and continue at 10-intervals as long as disease conditions persilower rate when spraying less susceptible Gror when conditions are less favorable for discevelopment. Use the higher rate on suscept varieties and during periods of weather high disease development. Bunch rot (Botrytis) SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Make 2 application and 1 immediately after bloom. Repeat period 3 cover applications before the bunches clost.	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre of harvest. 2 to 4 lbs. gals. of water to 1.5 inches when shoots loom, to 14-day st. Use the ape varieties ease lible Grape y favorable for 4 lbs. gals. of water s before bloom dically, making
	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water in equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. Fies): Do not apply more than 28 lbs. of this prough postharvest. May be applied up to day. Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment when shoots are 0.5 long, when shoots are 3 to 5 inches long and are 9 to 12 inches long. Repeat just before be immediately after bloom and continue at 10-intervals as long as disease conditions persilower rate when spraying less susceptible Gror when conditions are less favorable for disdevelopment. Use the higher rate on susceptible granteties and during periods of weather highly disease development. Bunch rot (Botrytis) SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment, Make 2 application and 1 immediately after bloom. Repeat period 3 cover applications before the bunches clost Leaf spot, Phomopsis cane (current season infection)	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre of harvest. 2 to 4 lbs. gals. of water is to 1.5 inches when shoots loom, to 14-day st. Use the ape varieties ease is loom, and the same varieties ease ease is loom, and the same varieties ease ease is loom, and the same varieties ease ease ease ease ease ease ease e
(Western U.S.) REI = 24 hrs.) Note: (All Cher from prebloom to Grapes (Except CA) REI = 48 hrs.)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water i equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. Flos): Do not apply more than 28 lbs. of this prough postharvest. May be applied up to day Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment when shoots are 0.5 long, when shoots are 3 to 5 inches long and are 9 to 12 inches long. Repeat just before bimmediately after bloom and continue at 10-intervals as long as disease conditions persi lower rate when spraying less susceptible Gi or when conditions are less favorable for disdevelopment. Use the higher rate on suscept varieties and during periods of weather highly disease development. Bunch rot (Botrytis) SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Make 2 application and 1 immediately after bloom. Repeat periods of cover applications before the bunches closs Leaf spot, Phomopsis cane (current season infection) SPECIFIC DIRECTIONS: Apply in 20 to 200 uses as on infection) SPECIFIC DIRECTIONS: Apply in 20 to 200 uses as on infection)	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre of harvest. 2 to 4 lbs. gals. of water to 1.5 inches when shoots loom, to 14-day st. Use the ape varietles ease gible Grape y favorable for 4 lbs. gals. of water s before bloom dically, making te. 3 to 4 lbs. gals. of water s gals. of water s before bloom dically, making te.
Western U.S.) REI = 24 hrs.) Note: (All Cher from prebloom to Grapes Except CA) REI = 48 hrs.)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water i equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. Frees): Do not apply more than 28 lbs. of this prough postharvest. May be applied up to day Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment when shoots are 0.5 long, when shoots are 3 to 5 inches long and are 9 to 12 inches long. Repeat just before b immediately after bloom and continue at 10-intervals as long as disease conditions persi lower rate when spraying less susceptible Grow when conditions are less favorable for disdevelopment. Use the higher rate on suscept varieties and during periods of weather high disease development. Bunch rot (Botrytis) SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Make 2 application and 1 immediately after bloom. Repeat period 3 cover applications before the bunches clos Leaf spot, Phomopsis cane (current season infection) SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply first spray who is a specific production and equipment. Apply first spray who is a specific production and equipment. Apply first spray who is a specific production and equipment. Apply first spray who is a specific production and equipment. Apply first spray who is a specific production and equipment. Apply first spray who is a specific production and equipment. Apply first spray who is a specific production and equipment. Apply first spray who is a specific production and equipment. Apply first spray who is a specific production and equipment. Apply first spray who is a specific production and equipment. Apply first spray who is a specific production and equipment. Apply first spray w	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre of harvest. 2 to 4 lbs. gals. of water to 1.5 inches when shoots loom, to 14-day st. Use the ape varieties ease lible Grape y favorable for 4 lbs. gals. of water s before bloom dically, making le. 3 to 4 lbs. gals. of water en green tissue
Western U.S.) REI = 24 hrs.) Note: (All Cher rom prebloom to Grapes Except CA) REI = 48 hrs.) Grapes (CA) REI = 48 hrs.)	added, this product may be reduced to 2 lbs these sprays. Post-harvest sprays: Leaf spot - Apply 4 lt product per acre in 20 to 200 gals. of water i equipment. Apply Immediately after harvest a application in 10 to 14 days. Brown rot blossom blight, Brown rot (Fruit), Leaf spot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Apply in pre-bloom, fall, shuck, cover and pre-harvest sprays. Flos): Do not apply more than 28 lbs. of this prough postharvest. May be applied up to day Downy mildew, Leaf spot, Phomopsis cane, suppression of Black rot SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment when shoots are 0.5 long, when shoots are 3 to 5 inches long and are 9 to 12 inches long. Repeat just before bimmediately after bloom and continue at 10-intervals as long as disease conditions persi lower rate when spraying less susceptible Gi or when conditions are less favorable for disdevelopment. Use the higher rate on suscept varieties and during periods of weather highly disease development. Bunch rot (Botrytis) SPECIFIC DIRECTIONS: Apply in 20 to 200 using ground equipment. Make 2 application and 1 immediately after bloom. Repeat periods of cover applications before the bunches closs Leaf spot, Phomopsis cane (current season infection) SPECIFIC DIRECTIONS: Apply in 20 to 200 uses as on infection) SPECIFIC DIRECTIONS: Apply in 20 to 200 uses as on infection)	per acre in os. of this using ground and repeat 3 to 4 lbs. gals. of water bloom, petal roduct per acre of harvest. 2 to 4 lbs. gals. of water to 1.5 inches when shoots loom, to 14-day st. Use the rape varieties ease lible Grape y favorable for 4 lbs. gals. of water s before bloom dically, making le. 3 to 4 lbs. gals. of water en green tissue inches long.

	131/->	D-4 4
Crop Nectarines	Disease(s) Brown rot, Scab	Rate per Acre 4 to 8 lbs.
(REI = 24 hrs.)		<u> </u>
(REI = 24 hrs.) Note: Do not an through posthan	SPECIFIC DIRECTIONS: Apply in 20 to 250 using ground equipment. To reduce the pote tolerance development to other fungicides in spectrum, use the lower rate in tank mixturer pink, bloom, petal fall, shuck, cover and pre-Applications at 3- to 4-day intervals may be during bloom to control Blossom blight. Replat 7- to 14-day intervals as needed to maint Continue applications throughout harvest if of Brown rot. If Powdery mildew is a problem, suffur per acre to the petal fall, shuck and easprays. If sulfur is added, this product may be 2.5 lbs. per acre in these sprays. Conyneum blight (Peach blight, Shothole) SPECIFIC DIRECTIONS: Apply in 20 to 250 using ground equipment. Apply in pink bud, fall and cover sprays as necessary and as a spray (but before leaves drop).	O gals, of water inflat for aving a similer s. Apply in full harvest sprays, necessary eat application ain control, conditions favor add 7.5 lbs. of inty cover e reduced to. 4 to 8 lbs. O gals, of water full bloom, petal a post-harvest from prebloom day of harvest.
Peaches (REI = 24 hrs.)	Brown rot, Scab	4 to 8 lbs.
	SPECIFIC DIRECTIONS: Apply in 20 to 400 using ground equipment. To reduce the pote tolerance development to other fungicides h spectrum, use the lower rate of this product Apply in full pink, bloom, petal fall, shuck sta cover and pre-harvest sprays. When condition favorable, make applications at 3- to 4-day bloom to control Blossom blight. Repeat applications through harvest if conditions favorable, make applications through harvest if conditions favorable, make applications through harvest if conditions favorable, the petal fall, shuck and early cover added, this product may be reduced to 4 lbs per acre in these sprays.	ntial for aving a similar in tank mixes, ges and in ons are intervals during olication at 7- to rol. Continue or Brown rot. If of sulfur per spray, if sulfur is
	Coryneum blight (Peach blight, Shothole)	8 lbs.
Note: Do not an	SPECIFIC DIRECTIONS: Apply in 20 to 400 using ground equipment. Apply in pink bud, fall stages and cover sprays as necessary a harvest spray (but before leaves drop). The ply more than 64 lbs. of this product per acre	full bloom, petal and as a post-
through posthar	est. Pre-harvest sprays may be applied up to	day of harvest.
Plums, Fresh Prunes (Eastern U.S.)	Brown rot	6 lbs.
	SPECIFIC DIRECTIONS: Apply in 20 to 300 using ground equipment. Apply in full pink, in fall sprays. Repeat applications at 7- to 14-c needed to maintain control. Continue applications as the sprayer of the property of the	loom and petal day intervals as ations through
Plums, Fresh Prunes (Western U.S.)	using ground equipment. Apply in full pink, b fall sprays. Repeat applications at 7- to 14-t needed to maintain control. Continue applica-	loom and petal day intervals as ations through
(REI = 24 hrs.) Plums, Fresh Prunes (Western U.S.)	using ground equipment. Apply in full pink, to fall sprays. Repeat applications at 7- to 14-c needed to maintain control. Continue applic harvest if conditions favor Brown rot. The adneutral spreader has improved coverage.	ioom and petal day intervals as ations through dition of a 4 to 6 lbs. O gals, of water then tank mixes y are used, tal fall stages, int. Prune russet product per acre
Plums, Fresh Prunes (Western U.S.) (REI = 24 hrs.)	using ground equipment. Apply in full pink, to fall sprays. Repeat applications at 7- to 14-cneeded to maintain control. Continue applications favor Brown rot. The adneutral spreader has improved coverage. Brown rot SPECIFIC DIRECTIONS: Apply in 20 to 300 using ground equipment. Use lower rates where with fungicides of similar spectrum of activit Apply at green bud, popcom, bloom and per Repeat in cover sprays as conditions warrascab (Lacy sceb) - Apply 4 to 6 ibs. of this pin 20 to 300 gats. of water using ground equipment.	ioom and petal day intervals as ations through dition of a 4 to 6 lbs. O gals, of water hen tank mixes y are used tal fall stages, int. Prune russet product per acre hipment. Apply of this product
Plums, Fresh Prunes (Western U.S.) (REI = 24 hrs.)	using ground equipment. Apply in full pink, to fall sprays. Repeat applications at 7- to 14-cneeded to maintain control. Continue applications favor Brown rot. The adneutral spreader has improved coverage. Brown rot SPECIFIC DIRECTIONS: Apply in 20 to 300 using ground equipment. Use lower rates whith fungicides of similar spectrum of activit Apply at green bud, popcom, bloom and pe Repeat in cover sprays as conditions warra scab (Lacy scab) - Apply 4 to 6 lbs. of this pin 20 to 300 gals. of water using ground equat full bloom. s, Prunes): Do not apply more than 54 lbs. debloom through postharvest. May be applied Botrytis (Gray mold). Leaf spot	ioom and petal day intervals as ations through dition of a 4 to 6 lbs. Qualst of water hen tank mixes a y are used tal fall stages. Int. Prune russet product per acreaipment. Apply of this product up to day of 3 to 6 lbs.
Plums, Fresh Prunes (Western U.S.) (REI = 24 hrs.) Note: (All Plum per acre from pr harvest. Strawberries	using ground equipment. Apply in full pink, to fall sprays. Repeat applications at 7- to 14-cneeded to maintain control. Continue applications favor Brown rot. The adnerest if conditions favor Brown rot. SPECIFIC DIRECTIONS: Apply in 20 to 300 using ground equipment. Use lower rates which fungicides of similar spectrum of activitial Apply at green bud, popcom, bloom and per Repeat in cover sprays as conditions warra coab (Lacy scab) - Apply 4 to 6 ibs. of this in 20 to 300 gals. of water using ground equipment at full bloom. S. Prunes): Do not apply more than 54 lbs. of ebloom through postharvest. May be applied. Botrytis (Gray mold), Leaf spot. SPECIFIC DIRECTIONS: Apply in sufficient thorough coverage by ground equipment. B applications when new growth starts in the Subfore fruit starts to form. Repeat at 7- to 14 Under conditions favorable to Fruit rot, confiant pilications through harvest period treating after each picking. Anthracnose fruit rot (Colletotrichum spp.) SPECIFIC DIRECTIONS: Apply in sufficient thorough coverage by ground equipment. B applications at emergence of flower buds. F days interval through harvest. Do not apply it sufficient thorough interval through harvest. Do not apply it applications at emergence of flower buds. F days interval through harvest. Do not apply it applications at emergence of flower buds. F days interval through harvest. Do not apply it applications at emergence of flower buds. F days interval through harvest. Do not apply it sufficient to the province of	ioom and petal lay intervals as astions through dition of a 4 to 6 lbs. 2 gals. of water then tank mixes y are used. tal fall stages. The think mixes y are used tal fall stages. The think mixes the troduct per acreation and the tall think mixes to due to day of 3 to 6 lbs. 2 water for eight and the tall think mixes the troduct per acreation and the tall think mixes the troduct per acreation and the tall think mixes the troduct per acreation and the tall think mixes
Plums, Fresh Prunes (Western U.S.) (REI = 24 hrs.) Note: (All Plum per acre from pr harvest. Strawberries (REI = 24 hrs.)	using ground equipment. Apply in full pink, by fall sprays. Repeat applications at 7- to 14-ce needed to maintain control. Continue applications favor Brown rot. The adneutral spreader has improved coverage. Brown rot SPECIFIC DIRECTIONS: Apply in 20 to 300 using ground equipment. Use lower rates which the fundicides of similar spectrum of activity Apply at green bud, popcom, bloom and perfect in cover sprays as conditions warrated the fundicides of similar spectrum of activity Apply at green bud, popcom, bloom and perfect in 20 to 300 gals. of water using ground equal full bloom. S. Prunes): Do not apply more than 54 lbs. of ebloom through postharvest. May be applied before fruit starts to form. Repeat at 7- to 14 Under conditions favorable to Fruit rot, contiapplications through harvest period treating after each picking. Anthracnose fruit rot (Colletotrichum spp.) SPECIFIC Directions: Apply in sufficient thorough coverage by ground equipment. By applications through harvest period treating after each picking. Anthracnose fruit rot (Colletotrichum spp.) SPECIFIC Directions: Apply in sufficient thorough coverage by ground equipment. By applications at emergence of flower buds. Figure 1.	loom and petal lay intervals as attions through dition of a 4 to 6 lbs. 2 gals. of water then tank mixes y are used. It all stages. Int. Prune russet product per acreationment. Apply of this product per acreation and I do lbs. water for eight product intervals. In the control of the contr

9/13

If applied as a directed/banded spray; use band rate of this product according to the following formula:

Banded rate of this product per acre

= Plant Bed Width (inches) x Row Spacing (inches)

Broadcast rate

SPECIAL USES

PEACH PRE-PLANT ROOT DIP (CA):

The Restricted Entry Interval (REI) for root dip is 48 hours. Exception: Once the seeds or transplants are planted in the soil, the Worker Protection Standard allows workers to enter the treated area without restriction if there will be no contact with the soil subsurface.

Preventative pre-plant dip treatment for Crown gall: Use 4 pounds of this product plus 3.2 pints diluted sodium hypochlorite (5.25% household bleach) per 100 gallons of water. Wash nursery trees to remove soil from roots. Cut off all dormant buds and suckers in crown area and prune root system if necessary. Submerge the entire dormant tree for 5 minutes. Recharge dip during operation at a rate of 3.2 pints diluted sodium hypochlorite per 100 gallons of water.

POST-HARVEST FRUIT APPLICATION:

For use in mechanical fruit-dip operations only. Hand dipping of fruit is prohibited.

For control of various molds and storage rots (Botrytis, Gloeosporium, Rhizopus), use as a post-harvest dip or spray wash on the following fruits: Apples, Cherries, Pears — Use 2.5 pounds of this product per 100 gallons of water. Apply as a spray or in a dip tank. When used as a dip, recharge wash solution periodically when tank volume is reduced by 25%. Bring water back to volume and add 2.5 pounds of this product for each 100 gallons added. At end of every 8 hour shift, empty tank, flush and charge with fresh dilution. Do not allow dip tank solution to stand overnight. Maintain continuous agitation during dipping operation.

Do not contact or allow others to contact the treated fruit until the sprays have dried.

DISPOSAL OF LEFTOVER POST-HARVEST TREATMENT MIXTURE:

Leftover dip or spray mixtures containing captan may be used as a foliar spray for Apples and Cherries, (but not Pears) as treated by the dip or spray mixture or to registered Turf and Ornamental sites. Observe all restrictions such as maximum pounds applied per application and season. When calculating application rates, if analytical services are not available to determine the exact quantity of captan remaining in the mixture, assume that the tank still contains 2.5 pounds of this product per 100 gallons of water. If the dip or spray mixture contains other pesticide(s) in addition to captan, refer to the product label(s) for information regarding disposal.

Captan wastes are acutely hazardous to the eyes. Improper disposal of spray or dip tank mixtures is a violation of Federal Law. Contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance concerning the disposal of spent or excess dip tank mixtures.

ORNAMENTALS (For Commercial Use)

The Restricted Entry Interval (REI) for these uses is 48 hours, including Soil and Greenhouse bench treatments and Root dips. Exception: Once the seeds or transplants are planted in the soil, the Worker Protection Standard allows workers to enter the treated area without restriction if there will be no contact with the soil subsurface.

Use Precautions: Do not apply spray to ornamental plants listed below beyond the point of drip from the leaf surface. When applying as a drench, apply only sufficient mixture to wet the surface of the soil except when the dose is specified in terms of volume of mixture per square foot of area.

Crop	Disease(s)	Rate per 100 Gallons of Water
Azaleas	Damping-off of cuttings	4 lbs.
	SPECIFIC DIRECTIONS: Dip cuttings bef	SPECIFIC DIRECTIONS: Dip cuttings before bedding.
	Petal blight	2 lbs.
	SPECIFIC DIRECTIONS: Apply to soil area around plants and spray flowers just before bloom. Repeat at 7- to 14-day intervals through bloom	
Begonias	Damping-off, Tuber rot	4 lbs.
(Tuberous)	SPECIFIC DIRECTIONS: Dip tubers for 30 minutes, drain and plant.	
Camellias	Petal blight	1 lb.
	SPECIFIC DIRECTIONS: Apply to drench soil around plants beginning when flowers start to open. Repeat at 7-to 10-day intervals through bloom.	
Carnations	Alternaria leaf spot, Rust	2 lbs.
	SPECIFIC DIRECTIONS: Begin application at first sign of disease. Repeat at 7- to 10-day intervals. Shorten intervals during frequent rains and heavy dews.	
	Damping-off of cuttings	4 lbs.
	SPECIFIC DIRECTIONS: Dip cuttings before bedding.	

Сгор	Disease(s)	Rate per 100 Gallons of Water
Chrysanthemums	Botrytis flower blight, Septonia leaf spot	2 lbs.
	SPECIFIC DIRECTIONS: Apply at first sign of disease. Repeat at 7- to 10-day intervals.	
	Damping-off of cuttings	4 lbs.
	SPECIFIC DIRECTIONS: Dip cuttings bef	ore bedding.
Dichondra	White mold (Sclerotium rolfsii)	3.2 ozs.
(CA Only)	SPECIFIC DIRECTIONS: Apply 1 gallon of spray per 10 square feet. Make a maximum of 2 applications per season.	
Gladiolus (Corms)	Corm rot and Decay, Damping-off	6.4 ozs. per 10 gals. water
	SPECIFIC DIRECTIONS: Dip corms 20 to Drain and plant.	30 minutes.
Grasses (Ornamental in non-pastured	Brown patch, Brown spot (on St. Augustine grass), Damping-off, Leaf spot, Melting out, Seedling blight	2 lbs.
areas only)/Turf (Golf course)	SPECIFIC DIRECTIONS: Apply 10 gallons of spray per 1,000 square feet. Begin when growth starts in Spring. Repeat at 7- to 14-day intervals throughout season. Do not graze treated areas or feed clippings to livestock. Do not apply more than 8.6 pounds of this product per acre per application. Do not apply more than 17.2 pounds of this product per acre per season. Do not enter treated areas until sprays have dried. Do not apply in residential sites including homes, apartment buildings, day care centers, schools, playgrounds, parks, recreational areas, sports fields or other residential areas.	
Grasses (Lawn Seedbeds)/Turf	Damping-off and other soil-borne diseases	2 lbs.
(Sod farms)	SPECIFIC DIRECTIONS: Apply 10 gallons of spray per 1,000 square feet. Cultivate into upper 3 to 4 inches before planting. Do not apply more than 8.6 pounds of this product per acre per application. Do not apply more than 17.2 pounds of this product per acre per season. Note: The REI is 48 hours. Do not harvest Sod until 48 hours after application.	
Roses	Black spot, Botrytis blossom blight	2 lbs.
	SPECIFIC DIRECTIONS: Begin at first gro of disease. Repeat at 7- to 14-day interva frequently during frequent rains and heavy	ls and more
Soil and Greenhouse bench treatment	Preplant treatment for damping-off, root rot diseases on seedlings or transplants of roses (and other shrubs, trees, flowers) and lawn seedbeds.	2 lbs.
	SPECIFIC DIRECTIONS: Apply 15 gallon- 1,000 square feet. Cultivate into upper 3 to soil before planting. The REI for soil and go bench treatments is 48 hours. Once the treatment are complete, the 48-hr REI beg Once the seeds or transplants are planted Worker Protection Standard allows worke treated area without restriction if there will with the soil subsurface.	o 4 inches of preenhouse eatment and is part of the gins. Exception: I in the soil, the rs to enter the

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. **PESTICIDE STORAGE**: Keep pesticide in original container. Keep container tightly closed when not in use. Protect from excessive heat. Store in a cool, dry place.

heat. Store in a cool, dry place.

PESTICIDE DISPOSAL: Improper disposal of excess posticide, 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.

CONTAINER DISPOSAL: Do not reuse container. Completely empty container into application equipment. Then dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and Local authorities, by burning. If burned, stay out of smoke.

WARRANTY—CONDITIONS OF SALE

OUR RECOMMENDATIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller. To the extent consistent with applicable laws. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.

To the extent consistent with applicable laws, in no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by the Seller and is accepted as such by the Buyer.

(Home & Garden Package)



Drexe Kaptan 50W

Fungicide

A fungicide for plant disease control.

ACTIVE INGREDIENTS:

Captan*	48.9%
Related derivatives	1.1%
OTHER INGREDIENTS:	
TOTAL:	100.0%

*N-Trichloromethylthio-4-cyclohexene-1,2-dicarboximide

WARNING / AVISO

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 FIRST AID Below

EPA Reg. No. 19713-268 EPA Est. No. 19713-GA-001

Net Contents: 8 ozs.

FIRST AID

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

IF SWALLOWED:

- · Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- · Do not induce vomiting unless told to do so by a poison control center or doctor
- Do not give anything by mouth to an unconscious or convulsing person.

IF INHALED:

- · Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

IF ON SKIN OR CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15 to 20 minutes.
- · Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

WARNING: Causes substantial but temporary eye damage. Do not get in eyes or on clothing. Wear long-sleeved shirt, long pants, shoes, and socks.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

The following PPE are recommended to be worn when handling this product: Chemical-resistant gloves when using indoors or outdoors, long pants and long-sleeved shirt. Remove contaminated clothing and launder separately before re-use. Wash non-disposable gloves thoroughly with soap and water before removing.

Manufactured By

Drexel Chemical Company

P.O. BOX 13327, MEMPHIS, TN 38113-0327

SINCE 1972.

USER SAFETY RECOMMENDATIONS

Users should: 1) Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. 2) Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. 3) Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not allow this product to drift. Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out fo the area during application.

Read all precautions and directions for use before using. Use only for claims listed and only as specified on this label.

COMPATIBILITY AND PLANT SAFETY: This product can be combined safely and effectively at recommended dosage rates with most commonly used fungicides and insecticides, with the exception of oil and strongly alkaline materials. Alkaline materials such as spray lime, time-sulfur and bordeaux mixture will reduce the fungicidal activity of this product. Do not apply captan in combination with, immediately before or closely following oil sprays. Do not allow oil sprays on adjacent areas to drift onto plants which have been or will shortly be treated with captan. The time factor governing the safe interval between captan and oil sprays varies due to general climatic conditions, therefore, consult local agricultural spray programs and authorities to determine the proper timing. The use of spreaders which cause excessive wetting is not advised. Combinations with solvent formulations of organic phosphates should not be used. Combinations of captan and sulfur should not be used on crops sensitive to sulfur. Used at high rates or in drenching sprays, captan may cause necrotic spotting of tender, immature leaves of certain varieties of Apples, Cherries, Peaches and Plums. This type of injury is most likely to occur in the early cover sprays during long periods of warm, cloudy, humid weather. To avoid the hazard of leaf spotting under such conditions, use captan and other spray materials at lowest recommended rates and avoid drenching trees.

APPLICATION INFORMATION

Pour recommended amount of this material into nearly filled spray tank. Add balance of water. Maintain agitation during filling and spraying operations. Do not allow mixture to stand. Do not combine with emulsifiable liquids or wettable powders unless previous experience has proven them to be physically compatible and safe to plants. (Read "COMPATIBILITY AND PLANT SAFETY" section above.)

Do not apply this product through any type of irrigation system.

Note: There are 5 level tablespoons or 15 level teaspoons per ounce of this product.

GENERAL USE PRECAUTIONS

Do not apply this product to seeds or seed products. Apply sufficient spray volume to provide thorough, even coverage. Do not apply this product through any type of irrigation system. Except as specified, begin applications before or at first sign of disease and repeat as needed to maintain control, but observe use limitations. Unless otherwise specified, application can be made on the day of harvest. Apply the high rate and/or spray at shorter intervals when climatic conditions most favor disease(s). Apply the low rate and/or spray at longer intervals when climatic conditions least favor disease(s). If you are unaware of the climatic conditions favorable for disease(s) claimed for the specific use sites, you must consult with your State Agricultural Extension Service to learn of these

IMPORTANT: Read label carefully. Although most of the directions on this label may be followed nationwide, a few are limited to either the Eastern or Western U.S. Follow those directions for your growing area where specified.

ENTRY RESTRICTIONS

Do not allow people or pets to enter treated area until sprays have dried.

268SLSP-0807 Pending KAPTAN 50W Page 10 of 12

FRUIT AND NUT CROPS

Crop	Disease(s)	Rate: Level Tablespoon(s) per 1 Gallon of water	
Almonds	Anthracnose, Brown rot, Leaf blight, Scab, Shothole, Twig and Blossom blight	1 to 2.5	
	SPECIFIC DIRECTIONS: Spray 1 to trees, 1 to 2 quarts for medium-size for large/mature trees. Apply at pope stages and full cover sprays. Do not 30 days of last application.	trees and 1 to 3 gallons corn, bloom and petal fall	
Apples (Eastern U.S.)	Black rot (Frogeye), Botrytis blossom end rot, Primary scab	1.5	
	SPECIFIC DIRECTIONS: Spray 1 to 2 pints for small/dwa frees, 1 to 2 quarts for medium-size frees and 1 to 3 gallo for large/mature trees. Apply at 10 to 14 day intervals as needed to maintain control in pre-bloom, bloom, petal fall and first cover sprays. For Frogeye leaf spot also apply during the pre-bloom and bloom periods on a 10 to 14 da schedule. Bitter rot, Black pox, Black rot, 1 to 1.5		
	Botryosphaeria rot, Brooks fruit spot, Fly speck, Secondary scab, Sooty blotch	to 14 do violente ale la	
	SPECIFIC DIRECTIONS: Apply at 10 second and later cover sprays.	······································	
combination wit products on sulf	ipplied up to day of harvest. Do not us h or closely following or in alternation v ur sensitive varieties of Apples such a nen, etc., as severe injury and defoliati	with wettable sulfur is Baldwin, King, Red	
Apples	Primary scab*	1 to 1.5	
(Western U.S.)	SPECIFIC DIRECTIONS: Spray 1 to trees, 1 to 2 quarts for medium-size to for large/mature trees.		
	Botrytis rot, Bull's eye rot (Pacific Northwest)	1	
	SPECIFIC DIRECTIONS: Spray 1 to trees, 1 to 2 quarts for medium-size to for large/mature trees. Make 1 to 2 a cover sprays and 1 final spray prior to	rees and 1 to 3 gallons pplications with late	
	pplied up to harvest. Secondary scab e dosage may be reduced to one-half	- In mid-Summer	
Apricots	Brown rot (Twig blight), Jacket rot	1 to 1.5	
	SPECIFIC DIRECTIONS: Spray 1 to trees, 1 to 2 quarts for medium-size for large/mature trees. Apply in red b fall and cover sprays. May be applied	trees and 1 to 3 gallons ud, bloom, 75% petal	
Blackberries, Dewberries	Anthracnose, Botrytis, Spur blight	3 -	
Dewdemes Raspberries	SPECIFIC DIRECTIONS: Apply suffice provide thorough, even coverage white (young canes are 8 to 10 inches long application two weeks later. Apply a second canes are removed.	en blossoms are in bud). Make second	
	Fruit rot	5	
	SPECIFIC DIRECTIONS: Apply suffice provide thorough, even coverage at ellohoom) and again at full bloom. Addit be made at 10-to-14 day intervals as within 3 days of harvest.	early bloom (5 to 10% ional applications can	
Blueberries (Eastern U.S.)	Berry rot, Botrytis gray mold, Mummy berry	2	
	SPECIFIC DIRECTIONS: Start spray swell and earliest buds have loose so intervals through blossom period. A volume to provide thorough, even con 10 day intervals from late bloom. May of harvest.	cales. Repeat at 7 day oply sufficient spray verage. Repeat at 7 to	
Blueberries (Western U.S.)	Berry rot, Botrytis gray mold, Mummy berry	1 to 2	
	SPECIFIC DIRECTIONS:Apply sufficient spray volume to provide thorough, even coverage. Begin at mid-bloom, repeat at 7 to 10 day intervals until maturity. May be applied up to day of harvest.		
Cherries (Eastern U.S.)	Botrylis rot, Brown rot, Leaf spot	1.5	
,	SPECIFIC DIRECTIONS: Spray 1 to trees, 1 to 2 quarts for medium-size for large/mature trees. Apply in pre-b shuck, cover and pre-harvest sprays, day intervals may be necessary duff Blossom blight. Repeat application as needed to maintain control up to sharvest sprays: Leaf spot—Use 1.8 gallon of water. Apply immediately application in 10 to 14 days. May be	trees and 1 to 3 gallons loom, bloom, petal fall, Applications at 3 to 4 gbloom to control it 7 to 20 day intervals start of harvest. Post-5 level tablespoons per after harvest and repeat	

Crop	Disease(s)	Rate: Level Tablespoon(s) per 1 Gallon of water	
Cherries (Western	Brown rot blossom blight, Brown rot (Fruit), Leaf spot	1 to 1.5	
ù.s.)	SPECIFIC DIRECTIONS: Apply in pre-bloom, bloom, petal fall, shuck, cover and pre-harvest sprays. May be applied up to day of harvest.		
Grapes (Except CA)	Downy mildew, Leaf spot, Phomopsis, Cane suppression of Black rot	1 to 1.5	
	SPECIFIC DIRECTIONS: Apply sufficient spray volume to provide thorough, even coverage when shoots are one-half to 1.5 inches long; when shoots are 3 to 5 inches long and when shoots are 9 to 12 inches long. Repeat just before bloom, immediately after bloom and continue at 10 to 14 day intervals as long as disease conditions persist. Use the lower rate when spraying less susceptible Grape varieties or when conditions are		
:	less favorable for disease development susceptible Grape varieties and during favorable for disease development. Ma harvest.	. Use the higher on periods of weather highly	
Grapes (CA)	Bunch rot (Botrytis)	1.5	
	SPECIFIC DIRECTIONS: Make 2 appl and immediately after bloom. Apply suff provide thorough, even coverage. Repe cover applications before the bunches of	ficient spray volume to at periodically, making 3	
	Leaf spot, Phomopsis cane (current season infection)	1 to 1.5	
	SPECIFIC DIRECTIONS: Apply sufficie provide thorough, even coverage. Appl tisssue begins to show but before shoo May be applied up to day of harvest.	y first spray when green	
Vectarines	Brown rot, Scab	1.5 to 2.5	
	SPECIFIC DIRECTIONS: Spray 1 to 2 press, 1 to 2 quarts for medium-size treatarge/mature trees. Apply in full pink, blk cover and pre-harvest sprays. Applicational be necessary during bloom to contract application et 7 to 14 day interveniatelin control.	es and 1 to 3 gallons for nom, petal fall, shuck, ons at 3 to 4 day intervals rol Blossom blight.	
	Coryneum blight (Peach blight, Shothole)	1.5 to 2.5	
	SPECIFIC DIRECTIONS: Apply in pink and cover sprays as necessary and as (before leaves drop). Pre-harvest spray day of harvest.	a post-harvest spray	
Peaches	Brown rot, Scab	1 to 1.5	
	SPECIFIC DIRECTIONS: Spray 1 to 2 pints for small/dwarf trees, 1 to 2 quarts for medium-size trees and 1 to 3 gallons for large/mature trees. Apply in full pink, bloom, petal fall, shuck stages, and in cover and pre-harvest sprays. When conditions are favorable, make applications at 3 to 4 day intervals during bloom to control Blossom blight. Repeat application at 7 to 14 day intervals as needed to maintain control. Continue applications through harvest if conditions favor Brown rot.		
	Coryneum blight (Peach blight, Shothole) SPECIFIC DIRECTIONS: Apply in pink	1.5	
-	and cover sprays as necessary and as (before leaves drop). Pre-harvest spray day of harvest.	a post-harvest spray	
Piums, Fresh Prunes	Brown rot	1.5	
(Eastern U.S.)	trees, 1 to 2 quarts for medium-size tre large/mature trees. Apply in full pink, blo Repeat applications at 7 to 14 day inte maintain control. Continue applications	in full pink, bloom, petal fall sprays. to 14 day intervals as needed to a applications through harvest if	
Plums, Fresh	conditions favor Brown rot. May be app Brown rot	1 to 1.5	
Prunes (Western U.S.)	SPECIFIC DIRECTIONS: Apply at gree and petal fall stages. Repeat in cover s warrant.		
	Prune russet scab (Lacy scab) SPECIFIC DIRECTIONS: Apply at full to day of harvest.	1 to 1.5 bloom. May be applied up	
Strawberries	Botrylis (Gray mold), Leaf spot	4 to 8	
	SPECIFIC DIRECTIONS: Apply sufficie provide thorough, even coverage. Begi growth starts in the Spring and before 1 at 7 to 14 day intervals. Under conditio continue applications through harvest p immediately after each picking. May be harvest.	I. ont spray volume to n applications when new ruit starts to form. Repeat ns favorable to Fruit rot, eriod, treating	
	Anthracnose fruit rot (Colletotrichum spp.)	8 tbsps.	
	SPECIFIC DIRECTIONS: Apply in suffithorough, even coverage. Begin applic flower buds. repeat at 7 days interval thapplied up to day of harvest.	ations at emergence of	

ORNAMENTALS

USE PRECAUTIONS: Do not apply to Lawns. Do not apply to Ornamental plants below/beyond the point of drip from the leaf surface. When applying as a drench, apply only sufficient mixture to wet the surface of the soil except when the dose is specified in terms of volume of mixture per square foot area.

Crop	Disease(s)	Rate per Gallon of Water	
Azaleas	Damping-off of cuttings	3 tbsps.	
	SPECIFIC DIRECTIONS: Dip cuttings before bedding.		
	Petal blight	1.5 tbsps.	
	SPECIFIC DIRECTIONS: Apply to soil area around plants and spray flowers just before bloom. Repeat at 7- to 14-day intervals through bloom.		
Begonias	Damping-off, Tuber rot	2.4 ozs.	
(Tuberous)	SPECIFIC DIRECTIONS: Dip tube and plant.	pers for 30 minutes, drain	
Camellias	Petal blight	1 lbsp.	
	SPECIFIC DIRECTIONS: Apply to beginning when flowers start to op intervals through bloom.		
Carnations .	Alternaria leaf spot, Rust	1.5 tbsps.	
	SPECIFIC DIRECTIONS: Begin application at first sign of disease. Repeat at 7- to 10-day intervals. Shorten intervals during frequent rains and heavy dews.		
	Damping-off of cuttings	3 tbsps.	
•	SPECIFIC DIRECTIONS: Dip cut	tings before bedding.	
Chrysanthemums	Botrytis flower blight, Septoria leaf spot	2 tbsps.	
	SPECIFIC DIRECTIONS: Apply at first sign of disease. Repeat at 7- to 10-day intervals.		
	Damping-off of cuttings	3 tbsps.	
,	SPECIFIC DIRECTIONS: Dip cut	tings before bedding.	
Dichondra	White mold (Sclerolium rolfsii)	0.3 oz. (1.5 tbsp.)	
(CA Only)	SPECIFIC DIRECTIONS: Apply square feet. Make a maximum of 2		
Gladiolus (Corms)	Corm rot and Decay, Damping- off	3.2 tbsp,	
	SPECIFIC DIRECTIONS: Dip of Drain and plant.	corms 20 to 30 minutes.	
Roses	Black spot, Botrytis blossom blight	2 tbsps.	
	SPECIFIC DIRECTIONS: Begin at first growth or first of disease. Repeat at 7- to 14-day intervals and frequently during frequent rains and heavy dews.		
Soil and Greenhouse bench treatment	Preplant treatment for damping- off, root rot diseases on seedlings or transplants of roses (and other shrubs, trees, flowers) and lawn seedbeds.	1.5 tbsps.	
	SPECIFIC DIRECTIONS: Apply 1,000 square feet. Cultivate into the before planting. Do not allow peol areas until sprays have dried. Immediately following seedling a are complete, the surface of the surface.	upper 3 to 4 inches of soil ple or pets to enter treated Once the treatment, and and transplanting activities	

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal and cleaning of equipment.

PESTICIDE STORAGE: Keep pesticide in original container. Keep container tightly closed when not in use. Protect from excessive heat.

Store in a cool, dry place.

PESTICIDE DISPOSAL: 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. CONTAINER DISPOSAL: (For Residential/Household Uses):

If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any Indoor or outdoor drain.

WARRANTY—CONDITIONS OF SALE

OUR RECOMMENDATIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the Seller. To the extent consistent with applicable laws, Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. To the extent consistent with applicable laws, in no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages

To the extent consistent with applicable laws, in no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by the Seller and is accepted as such by the Buyer.

ACCEPTED
with COMMENTS
In EPA Letter Dated

AUG 3 1 2007 Under the Federal Innecticide, Fundicide, and Redexticide Act as amended, for the posticide registered under EPA Reg. No.