JUL 10 1998

Ms. Rebecca A. Clemmer Elf Atochem North America, Inc. Agrichemicals Division, 21st Floor 2000 Market Street Philadelphia, PA 19103-3222

Dear Ms. Clemmer:

Subject: Topsin M Technical

EPA Reg. No. 4581-280

Topsin M 70W

EPA Reg. No. 4581-322

Topsin M 4.5F

EPA Reg. No. 4581-352

Topsin M 85WDG

EPA Reg. No. 4581-372

Topsin M WSB

EPA Reg. No. 4581-377

Your Submissions of August 22, 1997

The amendments referred to above, deleting the use on celery for EPA Registration Numbers 4581-280, 4581-322, 4581-352, and 4581-372, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), are acceptable.

A stamped copy of the each label is enclosed for your records:

The label submitted for 4581-377 could not be located in the file. Please resubmit copies of the label with the celery use deleted for this product.

Sincerely yours,

Mary L. Waller

Product Manager (21)

Fungicide Branch

Registration Division (7505C)

Enclosures

7505C:C.Grable:cg:6/25/98

elf atochem

accepted stampon 78. 40f5

NOT FOR USE IN CALIFORNIA

- NEW LABEL WITH CELERY DELETED

La restaura



## Thiophanate-Methyl Fungicide 85% Water Dispersible Granule

**ACTIVE INGREDIENT:** 

Thiophanate-Methyl(dimethyl[1,2-phenylene)bis(iminocarbonothioyl)]bis[carbamate])\* ..... INERT INGREDIENTS: .....

\*Also known as dimethyl 4,4'-O-phenylenebis[3-thioallophanate]

 TOPSIN is a registered trademark of Nippon Soda Company, Ltd., and is licensed to Elf Atochem North America and is covered by one or more of the following U.S. Patents: 3,769,308; 3,856,847; 4,020,095; and 4,029,813:

### KEEP OUT OF REACH OF CHILDREN CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED, induce vomiting immediately by giving two glasses of water and sticking finger down throat. Call a physician. Never give anything by mouth to an unconscious

IF IN EYES, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

IF ON SKIN, immediately flush skin with plenty of water. Get medical attention if irritation

EPA Reg. No. 4581-372

EPA Est. No. 4581-TX-1

NET CONTENTS 3.3 Lbs/1.5 Kg

SOLD BY

## ELF ATOCHEM NORTH AMERICA, INC. AGCHEM DIVISION

2000 Market Street, Philadelphia, PA 19103

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

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

coveralls

waterproof gloves

. shoes plus socks

Apply TOPSIN M with ground or aerial equipment, using sufficient volume of spray to provide thorough coverage. Add required amount of TOPSIN M to partially filled tank agitated by mechanical or hydraulic means, and then add remaining required amount of water. Continuous agitation is required to keep the material in suspension. Do not tank mix with highly alkaline pesticides, such as Bordeaux mixture or lime sulfur. No claim of compatibility with other pesticides is implied. Use the higher rate under conditions of severe disease pressure. Also, see local State Extension Service recommendations for application schedules.

Chemigation instructions follow Directions for Use. Do not apply through any irrigation system unless these instructions are followed.

tMPORTANT: If, after using TOPSIN M as recommended, treatment is not effective, a tolerant strain of fungi may be present. Consult your State Agricultural experiment Station or your State Agricultural Extension Service for advice on the prompt use of some other suitable fungicide.

CHOP	OCSEASES .	LES/ACRE	REMARKS
Aimonds	Brown Rot Biossom Blight (Manifold to )	1.2-1 6	Apply at early pink bud and eatily petal fait.
Applies (pra- tanvest)	Apple Scab (Venturis 28.) Bear RO (Glemerolle sp ) Psyspock (Schlastinyrium 30 ) Powdery Mildore (Predespinent 30 ) Sooly Blotch (Gleenies 50 ) Black Rot (Pleyspinener 50 )	0.8-1.2	Apply at 5- to 10-day intervels from great ap ##00ght petal fall; continue at 7- to 14-day intervels in cover sprays.  NOTE: For control of apple diseases — the Solingesstern States of Ronda; Secreta, South Carelinatylocth Carolina and Alabama, use 2.5-3.3 pounds TOPSIMM per acre.
Sens	Gray Mold (Buthylic so ) What Mold (Eclerolinie so )	1,2-1 6 OR , 0,5-1.2	Apply once at 50% to 70% of full bloom.  OR  Apply twice with the first application at 10% to 30% of full bloom and a second application at 4 to 7 days taler or at peak bloom.  Do not apply to prap or dry beans within 14 days of harvest or to lima bears within 28 days of harvest.

CROF	DESEASES	LSE/ACRE	REMARKS
Caccurtets	Antiracrone	0.2-0.4	Begin applications when plants begin to run or wher assess
(Cecumbers,	Gurnny Stem Blight	for ground	first appears, and repeat at 7- to 14-day intervals as weeded.
seelans,	Powdery Midew Target Saot	applications DR	For Target Spot, age 7-day intervals as needed.
pumpions, summer and	(Cucumbers)	0.4	,
meset adnazu)	, <del></del>	for asrial	l
		applications	
Dawns	White Rot	0.27-0.4	Apply TOPSIN M by sorzying directly into the open wrow
	(Scientifican sp.)	1000 ft.	at the time of planting seed, sets or builts. Not for the use through any type of empation system.
Peanuts	Leaf Spox	0.4	Begin applications 35 days after planning or when disease first appears and repeat at 14- to 21-day intervals as needed. Use
	(Cercespora 50¢.)		the 14-day interval under severe disease pressure
			Do not apply within 14 days of harvest.
			Use the higher rate for trees over 30 feet tall and for arrai
Pecans	Brown Spot (Corpuspera sp.)	0.4-0.8	applications in Artanesis, Louisiana, Mississippi,
	Downy Soot	0,4 0.0	Oklahoma and Texas
	(Mycasuksereitz st.)		Begin applications when first leaves are showing and reseal
	Powdery Mildew		at 3- to 4-week intervals until shuck split, Do not attiv after shuck split.
	(Microsphoera sp.) Scan		altor senior spec.
	(Feeicladiem sp.)	l	}
Condesad	Anthraceose	0,4-0,8	Apply from full bloom to when pods are 1/2" to 1/4" in engits.
Soyecans	(Colleteirichem sp.)	\$ 0.70.0	Make a second accessment 14 to 21 days later. Do not make
	Brown Soot	1	the second application later than 14 days after pors average
	(Septerts so.)	i	1/4" in length or when beans form in the pod. Use the high rate under severe disease prassure
	Fraceye Leef Spot	(	Cac mis mily rans improve account manages (Massanle
	(Carcaspera sp.) Ped and Stem Slight		
	(Disportes sp. and the	Į	FOR SEED BEANS ONLYFor seed quality make a single
	imperied \$200,	1	application at the high rate when beans form in the sod
	Phonopolis sp.)	1	Do not make more than 2 applications per year
	Purple Seed Stain	1	Do not graze or fees treated wises or hay to investors
	(Coresopora sp.)	<del></del>	Apply at early biocon (red bud).
Stone Fruits	Brown Rot Blossom Blight (Menilinia sp.)	1,2	Apply at early ascent fred accur.  Make a second accuration at full bloom.
(pre- tervest)	Fruit Brown Rot		In addition, for Fruit Brown Ror apply 1 or 2 sprais starting
Apricots	(Menifinia sp.)		3 wheles before harvest, if needed under severe termist
	·		pressure, apply additional sprays at 10- to 14-tos everyals
	1		between full bloom and final pre-harvest sprays
	<u> </u>		Do not apply within 1 day of harvest.
Chernes	Brown Plot Blossom Blight	1.2	Apply at early bloom learly popcom). Make a second
•	(Meelleis sp.)		application at full broom.
	Fruit Brown Rot		In addition, for Fruit Brown Rot, apply 1.er 2 secret starting 3 weeks before between, 11 needed under severe starting
•	(Maniffelia sp.)	ļ	3 weeks before tranvest, 11 needed unight severe statum.  pressure, apply additional sprays at \$1,000 to 14-day wervals.
	1 .	Į.	pressure, apply additional sprays at 40- to 14-per intervals between full bloom and final protostrest sprayer
	1		
			Named Service within 1 day of horsest.
		000	To and apply within 1 day of harvast.
	Cherry Loss Spot	00.	Apply at petal failed failure, when proves first anims, and at
	Cherry Loss Spot (Consumptions up.)	معدود	Apply at path fallet fictors, when deves festimists, and at
		مبدوق	Apply at past failer failure, when playes first index, and at first, separat and shine cover at 10-to 14-day features and at first paray 14 to 21 days after leavest.
			Apply at past inter factor, when haves first man, and at first, assent and find cover at 10% to 14-day interest and find for the 12 days after harvest.  Do not apply within 1 day of hervest.
	(Consumpces Sp.)	12	Apply at path father flators, when server first anise, and at first second and fined cover at 103to 14-day interest and at first second and the first second and second anise second anise second apply with day of hereof.  Do not apply with father things the property likeling a second application of all fileses.
		12	Apply at pets inter felore, when haves firstlener, and at first, assent and find over at 10% to 14-day interest and find force in 10% to 14-day interest and in the person.  On not apply within 1 day of harvest  Apply at early lagrant fairly become Makes a sector apply control of the sector apply and control to the sector apply and control of the sector.  PLUS
	(Consumption Sp.)	12	Apply at path father flators, when server first anise, and at first second and fined cover at 103to 14-day interest and at first second and the first second and second anise second anise second apply with day of hereof.  Do not apply with father things the property likeling a second application of all fileses.
	(Consumption Sp.)	12	Apply at pets inter felore, when haves firstlener, and at first, assent and find over at 10% to 14-day interest and find force in 10% to 14-day interest and in the person.  On not apply within 1 day of harvest  Apply at early lagrant fairly become Makes a sector apply control of the sector apply and control to the sector apply and control of the sector.  PLUS
	(Communication)  1 States Military (Prolonghours 50, 344 Spinnedhours 50.)	1.2 UR 0.34.2	Apply at pets joiner liebox, when factors first manual and at first, assent and belief cover at 1050 14-day interest and at first, assent and liebox and an apply within 1 day of hervest.  Do not apply within 1 day of hervest which a section applications had believe.  PLUS  Apply at short, introduced first cover.  Do not apply within 1 day of hervest.
Historines	(Consumpces sp.)  The plate (Padesphore sp. and Shareshage sp.)  Brown Rot Biossona/Blight	12	Apply at parts inter felore, when ferves fertilation, and at first, assent and find cover at 10% to 14-day interest and find Spray 14 in 22 days affine fearway.  Do not apply within 5 day of fearway.  Apply at early lighter felory operant, whole a switch applications had below.  PLUS  Apply at story, just that first cover.
	(Communication)  1 States Military (Prolonghours 50, 344 Spinnedhours 50.)	1.2 UR 0.34.2	Apply at pets james liebox, when factors first interest and at first, assent and liebox, when factors at 1030 14-day interest and liebox force it is 21 days after harvest.  Do not apply within 1 day of harvest  Apply at early lighter start process; Make a sential applications fall blows.  PLUS  Apply at sheet, interest first cover.  Do, and topy within 1 day of harvest.  Apply at sarely bloom (pink bud), Make a second admission at fulfilloom of considerest server greater servelopment.
	(Commerces 50)  The property of the commerce 50 and 51 and 52 an	1.2 UR 0.34.2	Apply at pets james liebox, when factors first interest and at first, assent and liebox, when factors at 1030 14-day interest and liebox force it is 21 days after harvest.  Do not apply within 1 day of harvest  Apply at early lighter start process; Make a sential applications fall blows.  PLUS  Apply at sheet, interest first cover.  Do, and topy within 1 day of harvest.  Apply at sarely bloom (pink bud), Make a second admission at fulfilloom of considerest server greater servelopment.
	(Commences sp.)  Theory littles (Principles sp. 30 - 30 - 30 - 30 - 30 - 30 - 30 - 30	1.2 UR 0.34.2	Apply at pets james lefore, when serves firstlander, and at first, special and their cover at 10% to 14-day interest and at first, special and their cover at 10% to 14-day interest and at the person of their cover.  Do not apply within 1 day of hervest  Apply at swyl, james and first cover.  Do not apply within 1 day of hervest.  Apply at stropic and first cover.  Do not apply within 1 day of hervest.  Apply at any boson (pink bust), Make a second shifteen at fulfilloom of conditions thron disease grant provious at fulfilloom of conditions thron disease grant provious.  In addition, ignorated forow Rot, apply, Lin' 2 swaps starting 3 weeks follow harvest, if necessarillost server exesse.
	(Commences sp.)  Theory littles (Principles sp. 30 - 30 - 30 - 30 - 30 - 30 - 30 - 30	1.2 UR 0.34.2	Apply at party interference, when haves first make, and at first, assent and their cover at 10% or 14-day immune and at first, assent and their cover at 10% or 14-day immune and the party 14-day in 14-day of herves.  Apply at early leasest their possess Make a sentent applications the history.  PLUS Apply at single interest first cover.  Observable within 1 day of hervest.  Apply at sarry Moose (pink busy), Make a second admission of their boom of conditions theory discuss front plants and their covers and their covers of their boom of conditions theory discuss functions.  In addition, justified Brown Rot, apply, Jain 2 swaps starting 3 weeks without seconds.
-Marines	(Commences sp.)  Theory littles (Principles sp. 30 - 30 - 30 - 30 - 30 - 30 - 30 - 30	1.2 UR 0.34.2	Apply at party interference, when haves first make, and at first, assent and their cover at 10% or 14-day immers and first, assent and their cover at 10% or 14-day immers and of their party at their to 21 days after harves.  Apply at early leasen their boccard Make a sentent application of the leasen.  PLUS Apply at single immed first cover.  On early play within 1 day of learnest.  Apply at early Moom (pink bus), Make a second edition of a fulfilloom of conditions there is easen to violonize.  In addition, justified Brown Rot, apply Jahr 2 swaps starting 3 weeks withore transect, if needed without a sweet sense pressure, apply additional days and 10-to 14-day immersals fectioned to the planer and final pretainest sprays.
	(Communication)  Tensory littlew (Protospheers 50, 2017 Schembling 50,)  Brown Rot Biossory/Birght (MacRisin 50,) (MacRisin 50,)	112 1105 0.341.2	Apply at petal joiner felore, when haves firstlenine, and at first, assent and their cover at 10% or 14-day joinesses and first, assent and their cover at 10% or 14-day joinesses and they for their cover.  De not apply within 1 day of hanves.  Apply at early lateral first cover.  Apply at stuck intension.  PLUS  Apply at stuck intension.  PLUS  Apply at sarry bloom (park bod), Makes a second selection of the park body. Makes a second selection of the park body and park park at 10- to 14-day secrets pressure, apply additional preservest sprays.  In addition, factors force park body, and 10- to 14-day secrets pressure, apply additional preservest sprays.  Us, per apply within 1 day of harvest.
Materines	(Commences sp.)  Tensor littles (Presephers sp. Sar Standing sp.)  Brown for Biossora/Birght (Medicine sp.)  Standing sp.)  Brown file Biossora Birght  Brown file Biossora Birght	1.2 UR 0.34.2	Apply at pets james lefore, when serves firstlander, and at first, second and their cover at 10% to 14-day seasons and the 10% to 14-day seasons and the special special to 21 days at the harves.  Apply at early legislating topics in Albert a second application and first cover.  Departure of the season of the seasons and the seasons of
	(Communication 20.3)  The state of the state	112 1105 0.341.2	Apply at petal joiner felore, when haves firstlenine, and at first, assent and their cover at 10% or 14-day joinesses and first, assent and their cover at 10% or 14-day joinesses and they for their cover.  De not apply within 1 day of hanves.  Apply at early lateral first cover.  Apply at stuck intension.  PLUS  Apply at stuck intension.  PLUS  Apply at sarry bloom (park bod), Makes a second selection of the park body. Makes a second selection of the park body and park park at 10- to 14-day secrets pressure, apply additional preservest sprays.  In addition, factors force park body, and 10- to 14-day secrets pressure, apply additional preservest sprays.  Us, per apply within 1 day of harvest.
	(Communication)  The communication of the communica	112 1105 0.341.2	Apply at petal journal selects, when haves first instantian, and at first, special and limid cover at 10% or 14-day seasons and all first, special and limid cover at 10% or 14-day seasons and selection for the 20 clique after lawyer.  De not apply within 1 day of harvest.  Apply at simple instant first cover.  Apply at simple instant first cover.  Apply at sarry bloom (paint bus), Malaz a second addition on a selection of conditions trend given experiencement.  In addition, figuresis Brown Rot, apply, Jair 2 swaps starting 3 weeks Selove agreess. If negative differ severe excess pressure, apply additionally any at 10- to 14-day services between the liquest and first preharvest sprays.  The perhaps within 1 day of harvest.  Apply at early bloom (pink bus), Malaz a second assection at full bloom if conditions the perhaps the second assection at full bloom if conditions the perhaps the second assection at full bloom if conditions tavor disease development.
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	(Communication)  The communication of the communica	112 1105 0.341.2	Apply at pets james ledocs, when serves firstlander, and at first, second and find cover at 10% or 14-day seasons and their cover at 10% or 14-day seasons and at first, second and first is 21 days at first heaves.  Apply at early labour (birty loocean) Makes a second application of the finance.  **PLUS*  Apply at struct information first cover.  Douget byly within 1 day of harvest,  Apply at early bloom (print bus), Makes a second selfication at full-bloom of conditions from tiesees evidopment,  In addition, faulthing litrown Rot, apply after 2 serups starting 3 weeks defice servers. If negger effects server excess pressure, apply additionally any at 10- to 14-ms secreas between the Bloom flor final preharvest sprays.  Apply at early bloom (print bus), Make a second selection at full bloom if conditions two diseases development.  Apply at early bloom (print bus), Make a second selection at full bloom if conditions two diseases development.  In addition, for Frint Brown Rot, apply 1 or 2 seasys starting 3 weeks before harvest. If negger and and and several is easier pressure, apply additional sprays at 10- to 14-day servals.
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	(Communication)  The communication of the communica	112 1105 0.341.2	Apply at petal joiner ledoce, when haves firstlander, and at first, special and lived cover at 10% or 14-day seasons and an instruction of the 21-days after harvest.  De not apply within 1 day of harvest.  Apply at simple instruction for tower harvest.  Apply at simple instructions first cover.  Depart Only within 1 day of harvest.  Apply at sarry bloom (print bus), Malaz a second milliogen at fulfillion of conditions there (see a revisionment of the first own of the print petal).  In addition, for servers, if negative development.  In addition, for servers, if negative development, and the print bush of the print server excess pressure, apply additionally large at 10- to 14-day merical towers that bloom it conditions the print petal
	Communication (Communication (Commun	1.2 1.05 0.34.2 1.2 1.2-1.9	Apply at parts faller felors, when seves firstlenins, and at first, several and filled cover at 10 flo 14-day several and filled cover at 10 flo 14-day several and several specific be 21 days after fearers.  De not epply within 1 day of herves.  Apply at shelp lain talk first cover.  PLISE Apply at shelp lain talk first cover.  PLISE Apply at shelp lain talk first cover.  PLISE Apply at shelp lain talk first cover.  Apply at shelp lain talk first cover.  Apply at shelp lain talk first cover.  In addition, ignored firown Rot, apply Jain 2 weaps starting 3 weeks recover weeks, if necessar terrelopment.  In addition, ignored firown Rot, apply Jain 2 weaps starting 3 weeks recover talk bloom fill first preharvest sprays.  Up, pertiply within 1 day of harvest.  Apply at early bloom (pink bud), Make a second assection at full bloom if concludes twor descess development.  In addition, for First Brown Rot, apply 1 or 2 swaps starting 3 weeks before harvest. If needed under severe features for the severe features for the severe features.  In addition, for First Brown Rot, apply 1 or 2 swaps starting 3 weeks before harvest. If needed under severe features pressure, apply additional sprays at 10- to 14-day menvals between fell bloom and first pressured sprays.  Apply at early bloom (pink bud), Make a second assection at full bloom of conditions for one development.
	Communication (Communication Communication C	1.2 1.05 0.54.2 1.2 1.2-1.9	Apply at parts inter electe, when haves firstlenine, and at first, agents and their cover at 10% or 14-day interest and the first, agents and their cover at 10% or 14-day interest and the part of the part of the 21 days after harvest.  De not apply within 1 day of harvest.  Apply at early latest first cover.  PLUS  Apply at sarry bloom (pink bud), Makes a second selfication at fulfacion of condenses two general environment.  In addition, general, Brown Rot, apply 3 ar 2 swaps starting 3 weeks willow as any additional environment and fulfacional condenses two general environment.  In addition, general, Brown Rot, apply 3 ar 2 swaps starting 3 weeks willow as any additional environment server excess pressure, apply additional environment strays.  In generably within 1 day of harvest.  Apply at early bloom (pink bud), Make a second semication at full bloom in condenses two disease development.  In addition, for Friett Brown Rot, apply 1 or 2 swaps starting 3 weeks before harvest. If needed under severe lesses pressure, apply additional sprays at 10- to 14-day enervisis between full bloom and final preharvest, sprays to not full bloom and final preharvest sprays to not full bloom of conditions stray of harvest.  Apply at early bloom (pink bud), Make a second semication at full bloom of conditions strays strays sprays to not full bloom of conditions strays strays sprays to not full bloom of conditions strays strays accord semication at full bloom of conditions strays strays.
	Communication (Communication Communication C	1.2 1.05 0.34.2 1.2 1.2-1.9	Apply at pets joiner lefore, when haves firstlander, and at first, special and lived cover at 10% or 14-day seasons and first special for give to 21 days at the harvest.  De not apply within 1 day of harvest.  Apply at simple influence first cover.  Apply at simple influence first cover.  Depart Only within 1 day of harvest.  Apply at sarry bloom (print bus), Malaz a second millisation at fulfilloom of conditions there (see a revelopment.  In addition, featured Brown Rot, apply said 2 swaps starting 3 weeks fellow servess. If negative first owner excess pressure, apply additionally says at 10- to 14-day microsis tokened that Special protections at the bloom of conditions that protected sprays. The period of the serves of the period of the serves of the period of the serves final protected and at addition, for Final Brown Rot, apply 1 or 2 swaps starting 3 weeks before framest. If needed under severe features pressure, apply additional sprays at 10- to 14-day microsis pressure, apply additional sprays at 10- to 14-day microsis pressure, apply additional sprays at 10- to 14-day microsis before final bloom and final protected sprays.  Apply at sarry bloom (pink bud), Malaz a second assession at full bloom of conditions favor disease development.  Apply at sarry bloom (pink bud), Malaz a second assession at full bloom of conditions favor disease development.
	(Commences sp.)  Tensory Millioner (prodespelment sp. 2007 School Rec Blossocrafflight (Manifelia sp.) In Street Brown Rec Blossocrafflight (Manifelia sp.) Francisco sp.)  Brown Rec Blossocrafflight (Manifelia sp.) Francisco sp.)  Francisco sp.  Francisco sp.)  Francisco sp.)	1.2 1.95 0.34.2 1.2 1.2-1.9 PLUS 0.9-1.2	Apply at pets james lefore, when serves firstlander, and at first, second and lefore second apply within 1 day of horses.  Apply at swyl bloom (pink busy), Make a second selection of the lefore second selection of second selection served second selection in addition, foreign flows flower flows eventopeous.  In addition, foreign flower flot, apply star 2 second selection at fulfilloom of conditions from flot, apply star 2 second selection or fulfilloom of the lefore served. If negative selection served second pressure, apply additionally says at 10- to 14-mp servas between the lipper flot final preharvest sprays.  Apply at early bloom (pink bud), Make a second selection at full bloom of conditions there disease development.  In addition, for fruit Brown Rot, apply 1 or 2 secups starting 3 weeks before harvest, if needed ender sever senses pressure, apply additional sprays at 10- to 14-mp servals between full bloom and final preharvest sprays.  Do not apply within 1 day of harvest.  Apply at sheck spit and at first cover sprays.  Do not apply within 1 day of harvest.
-Puns	(Consequences sp.)  Brown Ret Blossore/Sight (Manifelin sp.)  Brown Ret Blossore/Sight (Manifelin sp.)  Brown Ret Blossom Blight (Manifelin sp.)  Fruit Brown Ret (Manifelin sp.)  Fruit Brown Ret (Manifelin sp.)  Fruit Brown Ret  Brown Ret Blossom Blight (Cladesparters sp.)	1.2 1.05 0.54.2 1.2 1.2-1.9	Apply at parts internal reference when serves first limited, and at first, assents and their cover at 10% or 14-day serverse and first, assents and their cover at 10% or 14-day serverse and story of the 21 days at the servers.  De not apply within 1 day of hervers.  Apply at singly internal first cover.  Descripply within 1 day of hervest.  Apply at singly internal first cover.  Descripply within 1 day of hervest.  Apply at singly internal first cover.  Apply at sary bloom (print bust), Makes a second self-copin at fulf-bloom of conditions favor discuss flower severe sease pressure, sary administration of the severe sease pressure, apply addinguised any at 10- to 14-day increases the pressure, apply addinguised any at 10- to 14-day increases the pressure, apply addinguised any at 10- to 14-day increases at full bloom of conditions favor disease development.  In addition, for first Brown Rod, apply 1 or 2 seases starting a weaks before harvest. If needed sinder severe leases pressure, apply additional sprays at 10- to 14-day internal between fall bloom and office of seases development.  Apply at sarry bloom (print bud), Makes a second semication at fulf bloom of conditions favor disease development.  Apply at shreck spife and at first cover sprays.  Do not apply within 1 day of harvest.  Apply at sarry bloom (print bud). Make a second semication at fulf bloom of conditions favor diseases development.  PLUS  Apply at sarry bloom (print bud). Make a second semication at fulf bloom of conditions favor diseases development.
-Puns and	Communication Sp.)  Brown Rot Biossora/Birght (Manifelia Sp.)  Brown Rot Biossora/Birght (Manifelia Sp.)  Brown Rot Biossora/Birght (Manifelia Sp.)  Final Brown Rot Stock (Manifelia Sp.)  Final Brown Rot (Manifelia Sp.)  Final Brown Rot (Manifelia Sp.)  Final Brown Rot (Manifelia Sp.)	1.2 1.95 0.34.2 1.2 1.2-1.9 PLUS 0.9-1.2	Apply at patch interference when heres first interest, and at first, assents and their cover at 10% or 14-day interest and the first, assents and their cover at 10% or 14-day interest and the part of the patch of the 21 days at the herest.  De not apply within 1 day of herest.  Apply at early leasest with houseant Make a senter application of the herest.  Apply at sarry bloom (print bud), Make a second self-application of condenses there ignores the herest.  Apply at sarry bloom (print bud), Make a second self-application of condenses there ignores the here the part of the pa
-Puns	(Consequences sp.)  Brown Rot Biossore/Bright (Manifelia sp.)  Brown Rot Biossore/Bright (Manifelia sp.)  Brown Rot Biossore/Bright (Manifelia sp.)  Fruit Brown Rot (Manifelia sp.)  Fruit Brown Rot (Manifelia sp.)  Brown Rot Biossom Bight (Manifelia sp.)  Brown Rot Biossom Bight (Manifelia sp.)  Fruit Brown Rot  Fruit Brown Rot  Fruit Brown Rot	1.2 1.95 0.34.2 1.2 1.2-1.9 PLUS 0.9-1.2	Apply at parts faller reform, when seves firstlenian, and at first, separat and their cover at 10° to 14-day senses and their specific to 21 days after heaves.  De not apply within 1 day of heaves.  Apply at shipt, influid first cover.  PLUS Apply at shipt, influid first cover.  Do, earlipply within 1 day of heaves.  Apply at shipt, influid first cover.  Do, earlipply within 1 day of heavest.  Apply at shipt, influid first cover.  In addition, is event in two of heavest.  Apply at early bloom (pink bust), Make a second animation of fulfations of conditions favor disease sever excess pressure, apply adding parts and of a sever excess pressure, apply adding parts and strain prehamest sprays.  In participly within 1 day of harvest.  Apply at early bloom (pink bust), Make a second association at full bloom if conditions two of disease development.  In addition, for first Brown Rot, apply 1 or 2 manys starting 3 weeks before harvest, 11 needed under sever assists pressure, apply additional sprays at 10- to 14-day mismals between full bloom in disease and pressures starting.  In not apply within 1 day of harvest.  Apply at sarry bloom (pink bust), Make a second association at full bloom of conditions favor disease development.  PLUS  Apply at sarry bloom (pink bust), Make a second association at full bloom of conditions favor disease development.  PLUS  Apply at sarry bloom (pink bust), Make a second association at full bloom of conditions favor disease development.  PLUS  Apply at sarry bloom (pink bust), Make a second association at full bloom (conditions favor disease development.  PLUS  Apply at sarry bloom (pren sp). Make a second association at full bloom to feeffice tithe fine for another 1 or 2 manys starting at full bloom.
-Puns and	Communication Sp.)  Brown Rot Biossora/Birght (Manifelia Sp.)  Brown Rot Biossora/Birght (Manifelia Sp.)  Brown Rot Biossora/Birght (Manifelia Sp.)  Final Brown Rot Stock (Manifelia Sp.)  Final Brown Rot (Manifelia Sp.)  Final Brown Rot (Manifelia Sp.)  Final Brown Rot (Manifelia Sp.)	1.2 1.95 0.34.2 1.2 1.2-1.9 PLUS 0.9-1.2	Apply at parts faller reloce, when seves firstlenian, and at first, separat and their cover at 10° to 14-day senses and first separat. Do not apply within 1 day of harves.  Apply at early legan stack fractions.  Apply at shelp legans first process Make a sense application of the home.  PLUS Apply at shelp legans first fractions.  Apply at shelp legans first fractions.  PLUS Apply at shelp legans first first cover.  Apply at sary bloom (print bust), Make a second selection of fulfalloom of conditions favor disease server consistency at fulfalloom of conditions favor disease server pressure, apply adding parts and server exesse pressure, apply adding parts and stack first first preharvest sprays.  Apply at early bloom (print bust), Make a second selection at the bloom of conditions two disease development.  In addition, for first Brown Rot, apply 1 or 2 seases starting a weeks before harvest, if needed under severe selection at the bloom of conditions two disease development.  In addition, for first Brown Rot, apply 1 or 2 seases starting 3 weeks before harvest, if needed under severe selection at the bloom of conditions favor disease development.  Apply at sarry bloom (print bust), Make a second selection at full bloom of conditions favor disease development.  Apply at sarry bloom (print bust), Make a second selection at full bloom of conditions favor disease development.  Apply at sarry bloom (print bust), Make a second selection at full bloom of conditions favor disease development.  Apply at sarry bloom (print bust), Make a second selection at full bloom of conditions for the second selection at full bloom of conditions for the second selection at full bloom to conditions for the second selection at full bloom to conditions for the second selection at full bloom to conditions for the second selection at full bloom to conditions for the second selection at full bloom to conditions for the second selection at full bloom to conditions for the second selection at the bloom of conditions for the second selection a
-Puns and	(Consequences sp.)  Brown Rot Biossore/Bright (Manifelia sp.)  Brown Rot Biossore/Bright (Manifelia sp.)  Brown Rot Biossore/Bright (Manifelia sp.)  Fruit Brown Rot (Manifelia sp.)  Fruit Brown Rot (Manifelia sp.)  Brown Rot Biossom Bight (Manifelia sp.)  Brown Rot Biossom Bight (Manifelia sp.)  Fruit Brown Rot  Fruit Brown Rot  Fruit Brown Rot	1.2-1.9 1.2-1.9 1.2-1.9 1.2-1.9	Apply at parts faller reloce, when seves firstlenian, and at first, separat and their cover at 10° to 14-day senses and first separat. Do not apply within 1 day of harves.  Apply at early legan stack fractions.  Apply at shelp legans first process Make a sense application of the home.  PLUS Apply at shelp legans first fractions.  Apply at shelp legans first fractions.  PLUS Apply at shelp legans first first cover.  Apply at sary bloom (print bust), Make a second selection of fulfalloom of conditions favor disease server consistency at fulfalloom of conditions favor disease server pressure, apply adding parts and server exesse pressure, apply adding parts and stack first first preharvest sprays.  Apply at early bloom (print bust), Make a second selection at the bloom of conditions two disease development.  In addition, for first Brown Rot, apply 1 or 2 seases starting a weeks before harvest, if needed under severe selection at the bloom of conditions two disease development.  In addition, for first Brown Rot, apply 1 or 2 seases starting 3 weeks before harvest, if needed under severe selection at the bloom of conditions favor disease development.  Apply at sarry bloom (print bust), Make a second selection at full bloom of conditions favor disease development.  Apply at sarry bloom (print bust), Make a second selection at full bloom of conditions favor disease development.  Apply at sarry bloom (print bust), Make a second selection at full bloom of conditions favor disease development.  Apply at sarry bloom (print bust), Make a second selection at full bloom of conditions for the second selection at full bloom of conditions for the second selection at full bloom to conditions for the second selection at full bloom to conditions for the second selection at full bloom to conditions for the second selection at full bloom to conditions for the second selection at full bloom to conditions for the second selection at full bloom to conditions for the second selection at the bloom of conditions for the second selection a
-Puns and	(Consequences sp.)  Brown Rot Biossore/Bright (Manifelia sp.)  Brown Rot Biossore/Bright (Manifelia sp.)  Brown Rot Biossore/Bright (Manifelia sp.)  Fruit Brown Rot (Manifelia sp.)  Fruit Brown Rot (Manifelia sp.)  Brown Rot Biossom Bight (Manifelia sp.)  Brown Rot Biossom Bight (Manifelia sp.)  Fruit Brown Rot  Fruit Brown Rot  Fruit Brown Rot	1.2 1.95 0.34.2 1.2 1.2-1.9 PLUS 0.9-1.2	Apply at parts interference when serves first interference and at first, separate and their cover at 10% to 14-day serverse and at first, separate and their cover at 10% to 14-day serverse and the part of the 21 days at the fearest.  De not apply within 1 day of hervers.  Apply at early legislatification processes Make a sentimport and policions that his win.  PLUS Apply at sarry legislatification processes Make a second admission of the processes.  Apply at sarry bloom (print bust), Makes a second admission of the feathers server senses pressure, apply addings of the processer's averse senses pressure, apply addings of the processer's server senses at the server of the processer's server senses of the server s
-Puns and	(Consequences sp.)  Brown Rot Biossore/Bright (Manifelian sp.)  Brown Rot Biossore/Bright (Manifelian sp.)  Brown Rot Biossore/Bright (Manifelian sp.)  Fruit Brown Rot (Manifelian sp.)  Fruit Brown Rot (Manifelian sp.)  Brown Rot Biossom Biopht (Manifelian sp.)  Brown Rot Biossom Biopht (Manifelian sp.)  Fruit Brown Rot (Manifelian sp.)	1.2-1.9 1.2-1.9 PRUS 0.9-1.2	Apply at parts intermediate selects, when haves first answer and at first, assents and their cover at 10% or 14-day senses and first assents and their cover at 10% or 14-day senses and first, assents and their cover at 10% or 14-day senses and their parts.  De not apply within 1 day of herves.  Apply at singl, influid first cover.  PLUS Apply at singl, influid first cover.  Doubt play within 1 day of hervest.  Apply at singl, influid first cover.  Doubt play within 1 day of hervest.  Apply at sary bloom (pink bust), Makes a second selection at fulfations of conditions favor disease flowloomer.  In addition, factored Brown Rot, apply Jain 2 seases starting 3 weeks flower servest, if negative sides severe seases pressure, apply addinguality ary at 10 to 14-day inervals between fulf bloom flor final prohamest sprays.  In participly within 1 day of harvest.  Apply at early bloom (pink bust), Make a second assection at fulf bloom if conditions favor disease development.  In addition, for Frast Brown Rot, apply 1 or 2 seases starting 3 weeks before harvest. If needed under severe leasted pressure, apply additional sprays at 10- to 14-day intervals between fulf bloom and off and preharvest sprays.  Do not apply within 1 day of harvest.  Apply at sarry bloom (pink bust), Make a second assection at fulf bloom di conditions favor disease development.  PLUS Apply at sheek spill and at first core sprays.  Do not apply within 1 day of harvest.  Apply at early bloom (pink bust), Make a second assection at fulf bloom, for first fiftien flot, apply 1 or 2 seases starting 3 weeks before bust first in faced under severe desice pressure, apply abortional sprays at 10- to 14-day wervals between the bloom and first long preharvest.  Our not apply within 1 day of harvest.
-Puns and	Communication (Communication Sp.)  Brown Rot Biossom Blight (Manifesta Sp.)  Brown Rot Biossom Blight (Manifesta Sp.)  Brown Rot Biossom Blight (Manifesta Sp.)  Practs Scab (Cladesparters Sp.)  Pract Scab (Cladesparters Sp.)  Brown Rot Biossom Blight (Manifesta Sp.)  Fruit Brown Rot (Manifesta Sp.)  Fruit Brown Rot (Manifesta Sp.)  Black Knot	1.2-1.9 1.2-1.9 1.2-1.9 1.2-1.9	Apply at parts internal electric, when harves first instantance, and at first, assents and their cover at 10% or 14-day seasons and their cover at 10% or 14-day seasons and their parts.  De not apply within 1 day of harvest.  Apply at early latest first cover.  Apply at early latest first cover.  Downtoply within 1 day of harvest.  Apply at sarty bloom (print bud), Make a second self-application of conditions from their covers revisionment.  In addition, factorist Brown Rot, apply 3 or 2 swaps starting 3 weeks without a server excess pressure, apply additional edgings and 10- to 14-day manners between the bloom if conditions from their starters strong covers and their bloom if conditions from their strong strong at the bloom if of their printerests strong.  Apply at early bloom (pink bud), Make a second assection at full bloom of conditions thront disease development.  In addition, for finals Brown Rot, apply 1 or 2 swaps starting 3 weeks before harvest. If needed under severe leases pressure, apply additional sprays at 10- to 14-day enervals between full bloom and final preharvest sprays.  Apply at early bloom (pink bud), Make a second assection at full bloom of conditions strond disease development.  **PLUS**  Apply at early bloom (pink bud), Make a second assection at full bloom of conditions strond disease development.  **PLUS**  Apply at early bloom (green bp). Make a second assection at full bloom, to first fibrill fibrill pink as a second assection at full bloom, to first fibrill fibrill pink as a second assection at full bloom.  Apply at early bloom (green bp). Make a second assection at full bloom, to first fibrill fibrill pink as a second assection at full bloom.  Apply at early bloom (green bp) in the second assection as full bloom.  On not apply within 1 day of harvest.  Apply at early bloom (green bp) in face during second assection as the bloom.  Apply at early bloom (green bp) with a face of the second assection at full bloom.  On not apply within 1 day of harvest.
-Puns and	(Consequences sp.)  Brown Rot Biossore/Bright (Manifelian sp.)  Brown Rot Biossore/Bright (Manifelian sp.)  Brown Rot Biossore/Bright (Manifelian sp.)  Fruit Brown Rot (Manifelian sp.)  Fruit Brown Rot (Manifelian sp.)  Brown Rot Biossom Biopht (Manifelian sp.)  Brown Rot Biossom Biopht (Manifelian sp.)  Fruit Brown Rot (Manifelian sp.)	1.2-1.9 1.2-1.9 PRUS 0.9-1.2	Apply at pasts jumer liebors, when haves firstlander, and at first, special and limid cover at 10% or 14-day summer and at first, special and limid cover at 10% or 14-day summer and at first, special and limid cover at 10% or 14-day summer and application of the 21-days after lawyer.  Apply at sawy lateral first cover.  In addition, forever larevest, if negative except environment.  In addition, forever larevest, if negative environment.  In addition, forever larevest, if negative environment.  In addition, forever larevest, if negative environment.  Apply at early bloom (pink bud), Make a second summon at lab bloom if conclines tavor disease development.  In addition, for First Brown Rot, apply 1 or 2 seases starting 3 weeks before harvest. If needed under severe limited pressures, apply additional sprays at 10- to 14-day emeryals between field bloom and first pressurest sprays.  In not apply weller 1 day of harvest.  Apply at sarry bloom (pink bud), Make a second summon at full bloom at consistent severe seases development.  **PLUS**  Apply at sarry bloom (pink bud), Make a second summon at full bloom at consistent first cover sprays.  Do not apply weller 1 day of harvest.  Apply at sarry bloom (pink bud), Make a second summon at full bloom at consistent severe sprays.  Do not apply weller 1 day of harvest.  Apply at sarry bloom (gine bud), Make a second summon at full bloom and first cover sprays.  Do not apply weller 1 day of harvest.  Apply at sarry bloom (gine sprays at 10- to 14-day several between full bloom and first cover sprays.  Do not apply weller 1 day of harvest.  Apply at pre-bloom, post fails, and at first, second assemble between full bloom and first preserves.  De not apply weller 1 day of harvest.  Apply at pre-bloom (first fails, and at first, second assemble between full bloom and first forms for the first preserves.
Pums and	Communication (Communication Sp.)  Brown Ret Blossora/Blight (Manifesta Sp.)  Brown Ret Blossora/Blight (Manifesta Sp.)  Brown Ret Blossora Blight (Manifesta Sp.)  Fract Scale (Cladesparters Sp.)  Brown Ret Blossora Blight (Manifesta Sp.)  Fract Brown Ret Blossora Blight (Manifesta Sp.)  Brown Ret Blossora Blight (Manifesta Sp.)  Brown Ret Blossora Blight (Manifesta Sp.)  Brown Ret Blossora Sp.)  Black Knot (Dilantypes Sp.)	1.2-1.9 1.2-1.9 1.2-1.9 1.2-1.9 1.2-1.9 1.2-1.9	Apply at parts faller reform, when seven first intent, and at first, separat and filled cover at 10% or 14-day senses and at first, separat and filled cover at 10% or 14-day senses and first, separat for the 22 days after heaves.  Apply at early become flictly framework flight at expert application of the beam.  PLES Apply at sheet, influent first cover.  Apply at sheet, influent first cover.  PLES Apply at sheet, influent first cover.  Apply at sheet, influent first cover.  Apply at says bloom (pinit bust), Make a second selfuction at fulfations of conditions favor disease flower covers excess pressure, sporty addinguishing says at 10 to 14-day servas sexues that bloom flower flind final pretrainest sprays.  Apply at early bloom (pink bust), Make a second selection at fulf bloom if conditions twor disease development.  In addition, for final Brown Rot, apply 1 or 2 seases starting 3 weeks before harvest. If needed under severe feases pressure, apply additionalistics and title to 14-day emervals between that bloom and final pretrainest sprays.  Do not apply within 1 day of harvest.  Apply at early bloom (pink bust), Make a second semication at fulf bloom and final pretrainest sprays.  Do not apply within 1 day of harvest.  Apply at early bloom (green tip). Make a second semication at fulf bloom and first cover sprays.  Do not apply within 1 day of harvest.  Apply at early bloom (green tip). Make a second semication at fulf bloom for sprays at 10% or 14-day encross pressure, apply additional sprays at 10 to 14-day encross pressure, apply additional sprays at 10 to 14-day encross between that floor and first preserves sprays.  Of not apply within 1 day of harvest.
Pums and	Communication Sp. 3  Brown Ret Blossory Sight (Manifolin Sp.)  Brown Ret Blossory Sight (Manifolin Sp.)  Brown Ret Blossory Blight (Manifolin Sp.)  Brown Ret Blossory Blight (Manifolin Sp.)  Fruit Brown Ret (Manifolin Sp.)  Peach Scale (Cladespurion Sp.)  Brown Ret Blossory Blight (Manifolin Sp.)  Black Knot (Dilantywa Sp.)	1.2-1.9 1.2-1.9 PRUS 0.9-1.2	Apply at parts intermediates, when serves first limited, and at first, second and find cover at 10% or 14-day second and find over at 10% or 14-day second and first is parent.  De not apply within 1 day of herves.  Apply at early leasen their poscess? Make a second application that helpes.  PLUS Apply at strict interest first cover.  Observingly within 1 day of hervest.  Apply at sarry bloom (pink bust), Makes a second admiction at fulfaction of conditions favor discuss their poscess.  In addition, justimal Brown Rot, apply, Jain 2 seases starting 3 wests before transvest, if negleculation server excess pressure, apply additional first pretainest service manages pressure, apply additional first pretainest server.  Apply at early bloom (pink bust), Makes a second assection at full bloom in conditions have disease development.  In addition, for Frint Brown Rot, apply 1 or 2 seases starting 3 wests before harvest. If needed sinder severe feeting pressure, apply additional sprays at 10- to 14-day elements pressure, apply additional sprays at 10- to 14-day elements pressure, apply additional sprays at 10- to 14-day elements pressure, apply additional sprays at 10- to 14-day elements.  Apply at early bloom (pink bud), Makes a second assection at full bloom of conditions favor discesse development.  PLUS Apply at strick spirit and at first cover sprays.  On not apply within 1 day of harvest.  Apply at strick spirit and at first cover sprays.  On not apply within 1 day of harvest.  Apply at pre-bloom (preen 8p). Makes a second assection at full bloom, loft first fiftight Rot, apply 1 or 2 seases starting 3 weeks before faults; if iffeeded under severe desies pressure, apply abortional sprays at 10- to 14-day elements between full bloom and first prehamest corays.  On not apply within 1 day of harvest.  Apply at pre-bloom plots fails and at first, second assection and their cover sprays at 10- to 14-day elements.  Apply at pre-bloom the first fire of the second first, second assection and their cover sprays at 10- to 14
Pums and	Communication (Communication Sp.)  Brown Ret Blossora/Blight (Manifesta Sp.)  Brown Ret Blossora/Blight (Manifesta Sp.)  Brown Ret Blossora Blight (Manifesta Sp.)  Fract Scale (Cladesparters Sp.)  Brown Ret Blossora Blight (Manifesta Sp.)  Fract Brown Ret Blossora Blight (Manifesta Sp.)  Brown Ret Blossora Blight (Manifesta Sp.)  Brown Ret Blossora Blight (Manifesta Sp.)  Brown Ret Blossora Sp.)  Black Knot (Dilantypes Sp.)	1.2-1.9 1.2-1.9 1.2-1.9 1.2-1.9 1.2-1.9 1.2-1.9	Apply at parts faller reform, when seven first intent, and at first, separat and filled cover at 10% or 14-day senses and at first, separat and filled cover at 10% or 14-day senses and first, separat for the 22 days after heaves.  Apply at early become flictly framework flight at expert application of the beam.  PLES Apply at sheet, influent first cover.  Apply at sheet, influent first cover.  PLES Apply at sheet, influent first cover.  Apply at sheet, influent first cover.  Apply at says bloom (pinit bust), Make a second selfuction at fulfations of conditions favor disease flower covers excess pressure, sporty addinguishing says at 10 to 14-day servas sexues that bloom flower flind final pretrainest sprays.  Apply at early bloom (pink bust), Make a second selection at fulf bloom if conditions twor disease development.  In addition, for final Brown Rot, apply 1 or 2 seases starting 3 weeks before harvest. If needed under severe feases pressure, apply additionalistics and title to 14-day emervals between that bloom and final pretrainest sprays.  Do not apply within 1 day of harvest.  Apply at early bloom (pink bust), Make a second semication at fulf bloom and final pretrainest sprays.  Do not apply within 1 day of harvest.  Apply at early bloom (green tip). Make a second semication at fulf bloom and first cover sprays.  Do not apply within 1 day of harvest.  Apply at early bloom (green tip). Make a second semication at fulf bloom for sprays at 10% or 14-day encross pressure, apply additional sprays at 10 to 14-day encross pressure, apply additional sprays at 10 to 14-day encross between that floor and first preserves sprays.  Of not apply within 1 day of harvest.
—Polythes	Communication Sp. 3  Brown Ret Blossory Sight (Manifolin Sp.)  Brown Ret Blossory Sight (Manifolin Sp.)  Brown Ret Blossory Blight (Manifolin Sp.)  Brown Ret Blossory Blight (Manifolin Sp.)  Fruit Brown Ret (Manifolin Sp.)  Peach Scale (Cladespurion Sp.)  Brown Ret Blossory Blight (Manifolin Sp.)  Black Knot (Dilantywa Sp.)	1.2-1.9 1.2-1.9 1.2-1.9 1.2-1.9 1.2-1.9 1.2-1.9	Apply at parts interminence, when haves first instanted, and at first, assents and their cover at 10% or 14-day stemuse and first, assents and their cover at 10% or 14-day stemuse and first, assents and their cover at 10% or 14-day stemuse and popular cover and the parts.  Apply at early lateral first cover.  Apply at sarry bloom (park bud), Makes a second assents application of the bloom is conditions treed of assents environment.  Apply at sarry bloom (park bud), Makes a second assents or fall fillions of conditions treed of assents environment.  In addition, fast the Brown Rot, apply, 3 for 2 swaps starting 3 weeks there a services, it necessarilities are record assents pressure, apply additional or pressures to streets.  Apply at early bloom (pank bud), Make a second assention at full bloom if conditions there disease development.  In addition, for frist Brown Rot, apply 1 or 2 swaps starting 3 weeks before harvest. If needed under severe issues pressure, apply additional sprays at 10- to 14-day enervils between full bloom and first pressurest sprays.  Apply at early bloom (pink bud), Make a second assention at full bloom of conditions favor disease development.  Apply at early bloom (pink bud), Make a second assention at full bloom of conditions favor disease development.  Apply at early bloom (pink bud), Make a second assention at full bloom in conditions favor disease development.  Apply at early bloom (pink bud), Make a second assention at full bloom.  Apply at early bloom (pink bud), Make a second assention at full bloom.  By a second assention at first cover sprays.  Do not apply within 1 day of harvest.  Apply at early bloom (preen tip). Make a second assention at full bloom and first present assention at full bloom.  By a second assention as a first cover sprays.  Do not apply within 1 day of harvest.  Apply at early bloom (preen tip). Make a second assention at full bloom, and first preced under sever deases pressure, apply absention and first preced under sever deases pressure, apply absention as

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CROP	MERSES	LBS/ACRE	REMARKS
Strawbernes	Frac Roc Statylis (p.) Last Staple Statylis (p.) Last Scorch Statylis (p.)	0.6-0.8	Segui applications at early brown and continue at 7- to 10-day intervies. Use the higher rate East of the Rocky Mountains and under conditions of severe disease pressure.  Do not apply within 1 day of barvest.
Sugar Beets	Corcocpora ss.)	0.3-0.4	Begin applications when dissesse first appears and repetit at 14- to 21-day elements as seeded.  Do not apply week 21 days of harvest.

CROP	BOEASES	LBS/ACRE	REMARKS
Fall-Seeded Wheat (Idaho, Oregon & Washington only)	Factorization (Sp. 6-mit Rot, Strandruster) Est Soot)	6.0	Apply TOPSIN Mr at the rate windcated on a single application by any opposed after wheat it is selected but before stem exercision has begon Use sufficient water to obtain thorough coverage.
•			Do not make more than one application per season.
	i	1	Do not cut for may within 90 says of application.
		1	Do not allow swearack to graze in treated areas autore harvest.

CROP	BEEASES	LBS/ACRE	Taraview evr	SUMB!
Sugar Care (Haves prey)	Plantage Designer  (Distribution of the Complete of the Comple		0.4	Agoly to cat seed peace as a series of each cate of the cate of th
			02	rec Du-S-Kantain Expoerature of dip at \$270 and steak seed sectors for Temperature and automatical temperature and automatical administration and accordance from the contract of fearing or fearing to the contract of the co

### CHEMIGATION GENERAL WSTRUCTIONS

Apply his product only through sprintler initiation systems including center pivot, lateral move, end tow, side (wheel) roll, thaveier, big you, solid set, or hand move. Do not apply his product through any other type of irrigation system.

Crop initial, lacked effectiveness, or larger pessicide residues in the crop can result from administration distribution of treated water.

If you have any quistions about calibration, you should contact State Extension

ervice specialists echipment manufacturers or other experts.

A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the

Stem down and make necessary adjustments should the need arise.

o not connect chemigation system to any public water system. Public water stem means a system for the provision of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.

### SYSTEM REQUIREMENTS

Systems utilizing a pressurized water and pesticide injection system must meet the following requirements.

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

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

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

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

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

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

### INSTRUCTIONS FOR SPRINKLER (OVERHEAD) IRRIGATION:

Observe the requirements in the System Requirements section above.

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

Apply TOPSIN M only through systems containing anti-syphon and check valves designed to prevent water source contamination or overflow of the mix tank and containing interlocking controls between the metering device and the water pump to insure simultaneous shut-off.

Maintain a gentle continuous agitation in mix tank during mixing and application to assure a uniform suspension.

Greater accuracy in calibration and distribution will be achieved by injecting a larger volume of a more dilute suspension per unit time.

Application of more than recommended quantities of irrigation water per acre may result in decreased product performance.

Do not apply when wind speed favors drift, when system connections or fittings leak, when nozzies do not provide uniform distribution or when lines containing the product cannot be flushed and must be dismantled and drained. In a center pivot system, block the nozzie set nearest the well/pivot/injection unit to prevent spray being applied to this are.

Where sprinkler distribution patterns do not overlap sufficiently, unacceptable

Allow straticent time for pesticitie to be flushed through all lines and all nozzles before turning off irrigation water.

TOPSIN M may be applied in conjunction with chemically neutral liquid fertilizers. Application in conjunction with highly alkaline fertilizers, such as aqueous ammonia, may cause a degradation of the pesticide, resulting in reduced performance and should be avoided.

Check local restrictions and requirements regarding sprinkler irrigation applications, as they may vary from state to state.

spray prěpabařion:

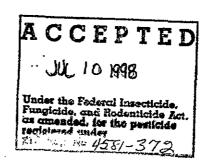
Remove scale, pesticide residues, and other foreign matter from the chemical tank and entire injector system. Hush with clean water.

Prepare a suspension of TOPSIN M in a mix tank. Fill the tank with 1/2 or 3/4 the desired amount of water. Start mechanical or hydraulic agitation. Slowly add the required amount of TOPSIN M and then the remaining volume of water.

APPLICATION INSTRUCTIONS:

Set sprinkler system to deliver 0.1 to 1.25 inches of water per acre. Volumes of water higher than this may reduce efficacy. Start sprinteer and then uniformly inject the suspension of TOPSIN M into the irrigation water line so as to deliver the desired rate per acre. The suspension of TOPSIN M should be injected with a positive displacement pump into the main line ahead of a right angle turn to insure adequate mixing.

NOTE: When treatment with TOPSIN M has been completed, do not irrigate the treated area for 24 to 48 hours to prevent washing the chemical off the crop.



# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### CAUTION

HARMFUL IF SWALLOWED, ABSORBED THROUGH SKIN, OR INHALED. CAUSES MODERATE EYE IRRITATION. Avoid contact with skin, eyes, or clothing. Avoid breathing dust or spray mist.

### PERSONAL PROTECTIVE EQUIPMENT:

Applicators and other handlers must wear: long-sleeved shirt and long pants, waterproof gloves, and shoes plus socks. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

### **USER SAFETY RECOMMENDATIONS:**

Users should:

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

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 pesticide is toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters.

### STORAGE AND DISPOSAL

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

STORAGE INSTRUCTIONS: Store in the original container in a dry area. Do not store in a manner where cross-contamination with other pesticides, fertilizers, food or feed could occur. If spilled during storage or handling, sweep up spillage and dispose of in accordance with the Pesticide Disposal Instructions listed below.

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

CONTAINER DISPOSAL INSTRUCTIONS: After bag has been emptied, dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

### WARRANTY AND DISCLAIMER

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