# SEVIN® brand 80S Carbaryl Insecticide

ACCEPTED
Under the Federal Insecticide, Fungicide, and Redenticide Act, as amended, for the pesticide tegistered under

For Agricultural or Commercial Use Only NOT FOR RESIDENTIAL USE

510
80% by wt.
20% by wt.
E.P.A. Est. No. 10352-GA-01
ILDREN
Inside Booklet.
no use este producto hasta que
4 HOURS A DAY) IN U.S.A.
800-334-9745.
Made in U.S.A.

©UNION CARBIDE AGRICULTURAL PRODUCTS COMPANY, INC. P. O. Box 12014, T. W. Alexander Drive Research Triangle Park, NC 27709

SEVIN is a registered trademark of Union Carbide Corporation for carbaryl insecticides.

APC	Form	No.	
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#### PRECAUTIONARY STATEMENTS

#### WARNING

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

MAY BE FATAL IF SWALLOWED. Avoid breathing of dust or spray mist. Do not take internally. Avoid contact with eyes, skin or clothing. Wear regular long-sleeved work clothing. Change to clean clothing daily. Wash hands and face before eating. Wash thoroughly after handling.

## ANTIDOTE STATEMENT

ATROPINE SULFATE IS HIGHLY EFFECTIVE AS AN ANTIDOTE. See NOTE TO PHYSICIAN below.

STATEMENT OF PRACTICAL TREATMENT

#### **GENERAL**

Contact a physician immediately in all cases of suspected poisoning. Transport to a physician or hospital immediately and SHOW A COPY OF THIS LABEL TO THE PHYSICIAN.

IF SWALLOWED: Never give anything by mouth to an unconscious or convulsing person. If conscious and not convulsing, drink 1 to 2 glasses of water and induce vamiling by touching the back of the throat with finger.

IF IN EYES: Flush eyes with plenty of water. Get medical attention if irritation persists.

IF ON SKIN: Wash thoroughly with soap and water.

IF INHALED: Move from contaminated atmosphere and call a physician.

#### NOTE TO PHYSICIAN

Carbaryl is a carbamate insecticide, which is a chloinesterase inhibitor. Overexposure to this substance may cause toxic signs and symptoms due to stimulation of the cholinergic nervous system. These effects of overexposure are spontaneously and rapidly reversible.

Specific treatment consists of parenteral atropine sulfate. Caution should be maintained to prevent overatropinization. Mild cases may be given 1 to 2 mg intramuscularly every 10 minutes until full atropinization has been achieved and repeated thereafter whenever symptoms reappear. Severe cases should be given 2 to 4 mg intravenously every 10 minutes until fully atropinized, then intramuscularly every 30 to 60 minutes to maintain the effect for at least 12 hours. Dosages for children should be appropriately reduced. Complete recovery from overexposure is to be expected within 24 hours.

Narcotics and other sedatives should not be used. Further, drugs like 2-PAM (pyridine-2-aldoxime methiodide) are NOT recommended unless organophosphate intoxication is also suggested.

To aid in confirmation of a diagnosis, urine samples should be obtained within 24 hours of exposure and immediately frozen. Analyses will be arranged by Union Carbide Agricultural Products Company, Inc.

Consultation on therapy can be otained at all hours by calling the Union Carbide emergency number (304) 744-3487.

#### **ENVIRONMENTAL HAZARDS**

This product is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to water and wetlands, except under the forest canopy and use on rice. Discharge from rice fields may kill aquatic and estaurine invertebrates. Do not contaminate water by cleaning equipment or disposal of wastes.

#### BEE CAUTION

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops and weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

#### DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

#### GENERAL INFORMATION

SEVIN® Brand 80S Carbaryl Insecticide is a dry powder for dispersion in water and application as an insecticidal spray in hydraulic sprayers, mist blowers, low gallonage ground equipment and aircraft. READ THIS LABEL BEFORE USE. STRICTLY OBSERVE LABEL DIRECTIONS AND CAUTION:, AND APPLICABLE FEDERAL AND STATE REGULATIONS.

## GENERAL WORKER PROTECTION STATEMENTS

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

Do not enter treated areas without protective clothing until sprays have dried.

Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in treated area or in an area about to be treated with this product. Advise workers to stay out of fields during application and until sprays have dried. Regular long-sleeved work clothing should be worn when working in treated fields. See PRECAUTIONARY STATEMENTS, STATEMENT OF PRACTICAL TREATMENT and NOTE TO PHYSICIAN for information on accidental exposures. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that

written warnings cannot be understood by workers. Written warnings must include the following information: appropriate signal word (WARNING), area treated with SEVIN® brand 80S Carbaryl Insecticide, date of application, appropriate clothing, and re-entry interval (i.e., until sprays have dried).

#### PREHARVEST AND GRAZING USE INFORMATION AND LIMITATIONS

Tolerances established under the Federal Food, Drug and Cosmetic Act permit the sale of crops bearing probable carbaryl residues when this product is used in accordance with label directions. If used as directed, treated forage may be grazed or used as feed for dairy and meat animals without causing illegal residues in meat or milk. This product may be applied up to and including the day of harvest or grazing of forage crops. Application may be made without removing livestock from area being treated.

Do not plant rotational food and feed crops not listed on this or other carbaryl labels in carbaryl treated soil.

Do not use reclaimed irrigation water from crops treated with carbaryl on upland crops for which carbaryl tolerances are not established.

# PLANT RESPONSE PRECAUTIONS

To avoid possible injury to tender foliage, do not apply to wet foliage or when rain or high humidity is expected during the next two days.

Do not use on Boston ivy, Virginia creeper and maidenhair fern as injury will result. During early season, it may also injure Virginia and sand pines.

Observe label instructions on apply thinning and on combinations with certain herbicides on rice and soybeans.

#### SPRAY PREPARATION

TO ASSURE A UNIFORM SUSPENSION, AGITATE, STIR OR RECIRCULATE ALL "SEVINO" BRAND 80S CARBARYL INSECTICIDE SPRAY MIXTURES PRIOR TO AND DURING USE. Remove oil, rust, scale, pesticide residues and other foreign matter from mix tanks and entire spray system. Flush with clean water. Fill spray or mix tank with 1/2 to 3/4 the desired amount of water. Start mechanical or hydraulic agitation. Slowly add the required amount of SEVINO brand 80S Carbaryl Insecticide, and then the remaining volume of water. Prepare only as much spray mixture as can be applied on the day of mixing. MAINTAIN CONTINUOUS AGITATION DURING MIXING AND APPLICATION TO ASSURE A UNIFORM SUSPENSION. DO NOT STORE SPRAY MIXTURES FOR PROLONGED PERIODS.

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#### COMPATIBILITY

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SEVIN® brand 80S Carbaryl Insecticide has been used without plant injury with most common insecticides, miticides, fungicides, nutrients, adjuvants and petroleum oil as used on citrus. If compatibility of SEVIN® brand 80S Carbaryl Insecticide with another product and the resulting crop response is unknown, it should be tested on a small scale. Curdling, precipitation, greasing, layer formation or increased viscosity are symptoms of incompatibility. Incompatibility will reduce insect control and may cause mechanical difficulties or plant injury. Observe all cautious and limitations on labeling of all products used in mixtures. WHEN PREPARING COMBINATION SPRAYS, FIRST ADD "SEVIN®" 80S CARBARYL INSECTICIDE TO AT LEAST 1/2 THE DESIRED AMOUNT OF WATER, MIX THOROUGHLY, AND THEN ADD COMBINATION PRODUCTS TO THE MIXTURE, AND THEN THE REMAINING VOLUME OF WATER. DO NOT APPLY TANK MIX COMBINATIONS UNLESS YOUR PREVIOUS EXPERIENCE INDICATES THE MIXTURE IS EFFECTIVE AND WILL NOT RESULT IN APPLICATION PROBLEMS, EXCESSIVE RESIDUES OR PLANT INJURY

Unstable under highly alkline conditions. Not effective if used with alkaline materials such as Bordeaux, lime-sulfur and casein-lime spreaders.

#### APPLICATION

On all crops, use sufficient gallonage to obtain thorough anc uniform coverage. Calibrate spray equipment to deliver the required volume. Use 50 mesh slotted strainers in spray system and 25 mesh slotted strainers behind nozzles. Avoid applications just before rainfall as poor insect control may result. To clean spray system after use, drain and flush with water. Refer to the Storage and Disposal directions for proper disposal of rinse water.

#### INSECT CONTROL

Apply when insects or their damage appear. To maintain control repeat at 7 to 14 day intervals or as necessary unless a shorter interval is specified below. Where a dosage range is indicated, use lower rate on young plants and early instars and higher rate on mature plants, advanced instars and adults. Thorough and uniform spray coverage is essential for effective control.

SEVIN® brand 80S Carbaryl Insecticide does not control spider mites. If spider mites are a problem, use a registered miticide.

Regional differences have been noted in the susceptibility of certain strains of fall armyworm to SEVIN® brand 80S Carbaryl Insecticide. If your experience indicates inadequate control, use an alternative pesticide.

FO .E, FIELD AND VEGETABLE CROPS

Use at least 1 gallon of finished spray per acre for serial application and at least 3 gallons of finished sp concentrate ground application.

CROP	Insect		POUNDS OF "SEVIN " BRAND 80S/ACRE	PRE- HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIO
All Forage, Fleid and Vegetable Crops	Grasshoppers		2/3 to 1 7/8	See specific Furage, Field or or Vegetable Crop	Use 2/3 to 1 1/4 on small plants o in wasteland, ran and borders. Use to 1 7/8 pounds f or applications t
Alfalfa* Clovers	Bilster beetles Mexican bean beetle	<del></del>	2/3 to 1 1/4	0 (clovers)	Observe plant res
	Alfalfa caterpillar Bean leaf beetle Cucumber beetles Green cloverworm Japanese beetle	Leafhoppers Three cornered alfalfa hopper Thrips Velvetbean caterpiliar	1 1/4	3 (alfalfa)	
	Alfalfa weevil larvae Armyworm Cloverhead weevil Corn earworm Cutworms Egyptian alfalfa weevil larvae Essex skipper	European alfalfa beetle Fall armyworm Lygus bugs Webworms Yellowstriped armyworm	1 1/4 to 1 7/8	· · ·	For alfalfa weevi treatment damage alfalfa and treat higher rate in ar Rocky Mountains. 25 to 40 gallons ground equipment coverage.
*For applic Systems."	ation to Alfalfa via (	Center Plvot Irrigat	ion Systems, refer	to "Directions for	Use Through Center
Asparagus	Asparagus beetle		1 1/4 to 2 1/2	1	
	Apache cicada Asparagus beetle		2 1/2 to 5	Post harvest application only	Treat ferns or br treat more than o

CROP	. INSECT		POUNDS OF "SEVIN " BRAND 80S/ACRE	HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS
Beans (including blackeyed	Blister beeties Mexican been beetle		2/3 to 1 1/4		Observe plant response precautions,
peas, cowpeas, crowder or southern peas, dry beans, green beans, lima beans, navy beans and snap beans)	Alfalfa caterpillar Bean leaf beetle Cucumber beetles Flea beetles Green cloverworm Japanese beetle Leafhoppers	Three cornered alfalfa hopper Thrips Valvetbean caterplilar Western bean cutworm	1 1/4	(except cowpeas) (cowpeas)	
	Armyworm Corn earworm Cutworms European corn borer Fall armyworm	Stink bugs Tarnished plant bug Webworms	1 1/4 to 1 7/8		
	Cowpea curculio		2 1/2		
	Corn earworm Limabean pod borer	Lygus bugs Stink bugs	2 1/2		CALIFORNIA ONLY
Cabbage Broccoll	Flea beetles	Harlequin bug	2/3 to 1 1/4		
Brussels Sprouts Cauliflower Kohlrabi	Armyworm Corn earvorm	Fall armyworm Imported cabbageworm	1 1/4 to 2 1/2	3	
Chinese cabbage Collards	Fleabeetles Harlequin bug	Leafhoppers	2/3 to 1 1/4	3 (Horseradish, radishes.	——————————————————————————————————————
Hanover	Aster leafhopper	<del> </del>	1 1/4 to 1 7/8	rutabagas and	
salad Horseradish Kale Mustard greens Radishes Rutabagas Turnips	Armyworm Corn earworm Fall armyworm Imported cabbageworm	Stink bugs Tarnished plant bug	1 1/4 to 2 1/2	turnip roots)  14 (Chinese cabbage, collards, Hanover salad, kale, mustard greens, and turnip	

GROP	INSECT		POUNDS OF "SEYIN" BRAND 80S/ACRE	PRE- ' HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS
Carrots Celery	Fies beetles	Leafhoppers	2/3 to 1 1/4	0 (carrots)	DO NOT USE ON CELERY IN CALIFORNIA.
Parsiey	Aster leafhopper Lygus bugs	Spittlebucs	1 1/4 to 1 7/8	3 (parsnips)	Treat on a 5 to 7 day schedule.
	Armyworm Corn earworm Fall armyworm	Stink bugs Tarnished plant bugs	1 1/4 to 2 1/2	(celery & (parsley)	,
Corn* (field, sweet, pop)	Armyworm Chinch bugs Corn earworm Corn rootworm adults European corn borer Fail armyworm Flea beetles	Japanese beetle Sap beetles Southwestern corn borer Leafhoppers	1 1/4 to 2 1/2	0	OBSERVE BEE CAUTION: For insects attacking silks and ears apply at 1 to 6 day intervals starting when first silks appear and continuing until silks begin to dry. For larvae in whorl and foliage feeders, apply as necessary, for chinch bugs use high gallonage ground application directed at the base of plants. Optimum timing and good coverage are essential for effective control.
	Western bean cutwo	rm	2 1/2		Treat when Infestation averages 15% and at 90% to 100% tassel emergence. Treatment after 100% silk emergence will reduce effectiveness.
	Cutworms		2 1/2 to 8		Apply in a 12 inch band, using 1/4 pound (4 ounces) per 1000 linear feet of row, in at least 15 gallons of water per acre. For broadcast application use up to 8 pounds in at least 20 gallons (ground) or 5 gallons (air) of water per acre.
*For appli Systems."	cation to Corn via Cen	nter Pivot Irrigation	Systems, refer to	"Directions for I	Use Through Center Pivot Irrigation
Cotton	Cotton fleahopper Cotton leafworm Flea beetles	Striped bilster beetle Thrips	2/3 to 1 1/4	7	Early season insect control.

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CROP	· INSECT	΄ `	POUNDS OF "SEVIN" BRAND BOS/ACRE	PRE- HARYEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS
Cotton (cont.)	Boll weevil Bollworms Cotton leafperforator Fall armyworm Leafrollers	Leafhoppers Tarnished plant bug Yellowstriped armyworm (cotton cutworm)	1 1/4 to 2 1/2	7	Treat on a 5 to 7 day schedule for as long as control is necessary. Mid and late season insect control. May be applied after bolls open.
	Lygus bugs	· · · · · · · · · · · · · · · · · · ·	1 1/4 to 2 1/2		For light to moderate populations in Western irrigated cotton.
	Pink bollworm		1 7/8 to 3		Aphid populations will be suppressed by repeated applications of this insecticide.
	Stink bugs Saltmarsh caterpil	lar	2 1/2		
Cucumber Helons	Pickleworm	Melonworm	2/3 to 1 1/4		Observe plant response precautions,
Pumpkins Squash	Cucumber beetles Fleateetles	Leafhoppers Squash bugs	1 1/4	0	Avoid excessive applications.
Dandellon Endive (Escarole)	Flea beetles Harlequin bug	Leafhoppers	2/3 to 1 1/4	3 (head lettuce & salsify roots) 14 (dandelion.	Observe plant response precautions. Treat on a 5 to 7 day schedule after heads begin to form.
Letrace Salsify	Aster leafhopper Lygus bugs	Spittlebugs	1 1/4 to 1 7/8		arear needs obyin to rorm.
	Armyworm Corn sarworm Fall armyworm	Imported cabbage Worm Stink bugs Tarnished plant bug	1 1/4 to 2 1/2	endive (escarole), leaf lettuce & salsify tops)	•
Forage Grasses Pasture	Armyworm Black grass bug Chinch bugs Essex skipper Fall armyworm	Range caterpillars Range crane fly Striped grass looper Thrips	1 1/4 to 1 7/8	0	To control thrips in grasses grown for seed use high spray pressure to improve penetration into boot.
	White grubs (green	June beetle)	1 7/8 to 2 1/2		

CROP	INSECT		POUNDS OF "SEVIN" BRAND 80S/ACRE	PRE- HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS
Garden beet Spinach Swiss chard	Flea beetles Harlequin bug	Leafhoppers	2/3 to 1 1/4	3 (garden beet roots)	Treat on a 5 to 7 day schedule.
	Aster leafhopper	<del></del>	1 1/4 to 1 7/8		
	Armyworm Corn earworm Fall armyworm	Stink bugs Tarnished plant bug	1 1/4 to 2 1/2	14 (garden beet tops, spinach, Swiss chard)	
Okra	Corn earworm	Stink bugs	1 1/4 to 2 1/2	0	Treat on a 5 to 7 day schedule.
Peanuts	Blister beetles	Mexican bean beetle	2/3 to 1 1/4		Observe plant response precautions.
	Alfalfa caterpillar Bean leaf beetle Cucumber beetles Green cloverworm Japanese beetle Leafhoppers	Red-necked peanut worm Three cornered alfalfa hopper Thrips Velvetbean caterpillar	1 1/4	0	
	Armyworm Corn earworm Fall armyworm	Stinkbugs Webworms	1 1/4 to 1 7/8		
	Whitefringed beetle Cutworms	adults	2 1/2		
Peas	Colorado potato bee Leafhoppers	tle	1/4	3	, <u>, , , , , , , , , , , , , , , , , , </u>
	Armyworm	<del> </del>	1 1/4 to 1 7/8	3	
	Alfaifa caterpillar Cutworms Pea leaf weevil	Pes weevil Yellowstriped armyworm	1 7/8		

CROP	INSECT		POUNDS OF "SEVIN " BRAND 80S/ACRE	PRE- \ HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS
Potato* Tomato Eggplant Pepper	Colorado potato b Flea beetles Leafhoppers	peetle	2/3 to 1 1/4	,	
repper	European corn borer Fail armyworm Lace bugs Stink bugs	Tarnished plant bug Tomato fruit worm Tomato hornworm Tomato plnworm	1 1/2 to 2 1/2	0	
	Cutworms	·	2 1/2		
*For applica Systems."	tion to Potatoes v	via Center Pivot irriga	ation Systems refer	to "Directions f	or Use Through Center Pivot Irrigation
Rice	Armyworm Fall armyworm Chinch bugs Stink bugs		1 1/4 to 1/78	14	CAUTION! May kill shrimp and crabs. Do not use in areas where these are important resources. Do not use on rice fields in which crayfish and/or catfish farming are included in the cultural practice.
					DO NOT APPLY PROPANIL HERBICIDES WITHIN 15 DAYS BEFORE OR AFTER APPLICATION OF THIS PRODUCT OR PLANT INJURY WILL RESULT.
					MISSISSIPPI DELTA & TEXAS.
	Armyworm Leafhoppers	Tadpole shrimp	2 1/2		CALIFORNIA ONLY: For optimum tadpole shrimp control apply to water when pest first appears.
Sorghums (milo, grain sorghum,	Armyworm Chinch bugs Corn earworm	Fall armyworm Stink bugs Webworms	1 1/4 to 2 1/2	21	Direct spray into forming heads for optimum insect control.
sweet sorghum	Sorghum midge			(grain)	Treat for sorghum midge when 25 to 30 percent of heads have emerged from
and hybrids)	Southwestern corn borer		1 7/8	0 (forage)	boot and are in bloom. Repeat application 3 to 5 days later if
	Cutworms		2 1/2		application 3 to 5 days later if adults are still active. A third application may be necessary in late planted sorghum or if midge are abundant.
					For chinch bugs use high gallonage ground application directed at base of plants.

CROP	INSECT	•	POUNDS OF "SEVIN" BRAND BOS/ACRE	PRE- HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS
Soybeans	Bean leaf beetle Cucumber beetles Green cloverworm	Mexican bean beetle Velvetbean caterpillar	2/3	0	DO NOT APPLY A COMBINATION OF THIS PRODUCT AND 2,4-DB HERBICIDES TO SOYBEANS AS CROP INJURY MAY RESULT. Use lower rates for light to moderate populations and smaller instars.
	Corn earworm		2/3 to 1 1 1/4 to 1 7/8		
	Blister beetles Grape colaspis Mexican bean beetle		2/3 to 1 1/4		Use higher rates for heavy populations and larger instars.
	Alfalfa caterpillar Bean leaf beetle Cucumber beetles Green cloverworm Japanese beetle	Leafhoppers Three cornered alfalfa hepper Thrips Velvetbean caterpillar	1 1/4	•	-
	Armyworm Cutworms	Fall armyworm Stink bugs Webworms	1 1/4 to 1 7/8		
	Painted lady (Thistle caterpillar)	Saltmarsh caterpiliar Yeilowstriped armyworm	2 1/2 to 3		
Sugar beets	Armyworm Beet leaf beetie Fall armyworm	flea boetles Leafhoppers Webworms	1 1/4 to 1 7/8	14	•
	Cutworms	······································	1 7/8		
Sunflower	Cutworms		1 7/8		DO NOT USE IN CALIFORNIA.
	Armyworm Fall armyworm		1 7/8 to 2 1/2	60	Do not allow animals to graze on treated crops.
	Stem Weevil Sunflower beetle		1 1/4 to 2 1/2		

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X		POUNDS OF	PRE- HARVEST	
CROP	INSECT	"SEVIN " BRAND BOS/ACRE	INTERVAL (DAYS)	SPECIFIC DIRECTIONS
Sweet	Sweet potato weevii	9 Tbsps./gal.		DO NOT USE IN CALIFORNIA.
poteto			0	PREPLANT DIP Just prior to planting, dip sweet potato cuttings in a suspension of this product (9 Tbsps./gal. of water).
	Corn earworm Cucumber beetles Fiea beetles Sweet potato hornworm Tortoise beetles	1 1/4 to 2 1/2	O Apply as a foli	Apply as a foliar spray as needed.
	Sweet potato weevil	1 1/4 to 2 1/2		FOLIAR APPLICATION Full coverage of plants is essential. Use lower rate on young plants and higher rate on mature plants.
Tobacco	Totacco flea beetle	2 1/2 Tbs/gal. or 1 1/4 lbs/50 gal. and apply 6 gal/100 sq.	0	IN PLANT BEDS To prevent plant injury, avoid excessive applications.
	Green June beetle grubs	yards 2/3 lb/100 gallons		Apply only to areas that larvae have uprooted by sprinkling as a drench with 50 to 100 gallons per 100 square
	Budworms Japanese beer Fall armyworm June beetles Flea beetles Suckfly Hornworms	1 1/4 to 2 1/2		yards.  IN FIELDS  Use lower rate on young plants (up to knee height). Use at least 10 gallons of prepared spray per acre. Begin t eatments when worms are small.
				If late season applications are necessary, allow three days before priming or cutting.

CROP	INSECT	POUNDS OF "SEVIN" BRAND BOS/ACRE	PRE- HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS
Wheat	Cereal leaf beetle	1 1/4	0 (Forage)	DO NOT USE IN CALIFORNIA. Do not make more than two applica-
	Armyworm Fall armyworm	1 1/4 to 1 7/8	21 (grain)	tions after grain heads emerge from boot. Application is effective against eggs larvae and adults,

#### TREE FRUIT AND NUT CROPS

For dilute sprays apply the specified dosage per 100 gallons of water. For concentrate and aerial sprays increase the concentration of SEVIN brand 80S Carbaryl insecticide in the spray mixture to apply an amount per acre equivalent to that in a dilute spray. The optimum spray gallonage will depend on tree size, density and stage of growth. Typical spray gallonages per acre range from 200-300 gallons for dilute sprays, 30-100 gallons for concentrate sprays and 10-25 gallons for aerial sprays. Do not exceed maximum label rate per acre per application.

CROP	POUNDS OF "SEVIN" BRAND 89S/100 GAL.	PRE- HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS
APPLE THINNING			Apply 1 full coverage dilute spray between 10 and 25 days after full bloom. If factors such as tree age, variety, nutrition, previous crop, pruning, bloom and degree of set favor excessive fruit thinning with this product, exercise caution to avoid possible yield reduction.
			Consult with your County Extension Service or other experts for advice on the proper use of this product.
Apples only	1/3 to/	1	For easily thinned varieties including Cortland, Grimes, Jonathan, McIntosh, Orieans, Rome Beauty, Puritan, Red Delicious, Winesap, Yellow Newton.
	2/3 to 1 1/e		For difficult to thin varieties including Baldwin, Ben Davis, Duchess, Early McIntosh, Golden Delicious, Lady Apple, Northern Spy, Rhode Island Greening, Steele Red, Turley, Wealthy, Yellow Transparent and York Imperial.

CROP	INSECT	POUNDS OF "SEVIN" BRAND 80S/100 CAL.	PRE- HARVEST INTERVAL (DAYS)	`	SPECIFIC DIRECTIONS
Almond	Peach twig borer San Jose scale Fruittree leafroller	1 1/14	28		Apply in "popcorn" or petal fail stages when the May brood of the peach twig borer begins to hatch or thereafter as needed.
	Navel orangeworm				Time early and mid seasonapplications to correspond to moth flight peaks. Make a late season application at initiation of hull split orup to 10% hull split. Do not apply more than 6 1/4 pounds per acre.
Apples Pears	Apple aphid Apple rust mite Apple sucker Bagworms California pearslug (pear sawfly) Codling moth Eyespotted bud moth Green fruitworm Lecanium scales lesser appleworm	Lygus bugs Orange tortrix Oystershell scale Pear leaf blister mite Pear psylla Pear rust mite San Jose scale Tentiform leafminers Woolly apple aphid	1 to 1 1/4	1	WEST OF THE ROCKY MOUNTAINS.  To avoid undesired apple thinning, delay use until at least 30 days after full bloom.  For psylla control apply when eggs hatch or young nymphs are present.
	Apple mealybug Apple aphid Codling moth	White apple leafhopper	2/3		EAST OF THE ROCKY MOUNTAINS.
	Apple maggot Apple rust mite Bagworms Eastern tent Caterpiliar European apple Sawfly Eyespotted bud moth Forbes scale Fruittree leafroller Green fruitworm Japanese beetle Lecanium scales Lesser appleworm Oystershell scale	Pear psylia Pear leaf blister mite Pear rust mite Periodical cicada Plum curcullo Redbanded leafrolier Rosy apple aphid San Jose scale Tarnished plant bug Tentiform leafminers Woolly apple aphid Yellowheaded fireworm	1 1/4	1	To avoid undesired apple thinning, delay use until at least 30 days after full bloom.  For optimum scale control apply when crawlers are present.

CRO Che tnuts	INSECT Chestnut weev!!		POUNDS OF "SEVIN " BRAND 80S/100 GAL. 2 1/2 to 3 3/4	PRE- HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS  DO NOT USE IN CALIFORNIA.  Make 4 applications at weekly intervals beginning in late July for acult chestnut weevil control. Last application should be made prior to shuck spilt.
Citius Fruits (such as grapefruit, lemons, limes, oranges, tangelos, tangelines, citius	Avocado leafroller California orangedog Citrus cutworm Citrus root weevil Fruittree jeafroller	Orange tortrix Western tussock moth West indian sugarcane borer (adults)	1 1/4	5	Do not apply more than 25 pounds of this product per acre per application.  Do not apply less than 10 gallons of dilute spray mixture per mature tree. May be mixed with petroleum oils commonly used on citrus.
cition, krunquats and hybrids)	Black scale Brown soft scale California red scale	Citricola scale Citrus snow scale Yellow scale	1 to 1 1/4		
Filtert	Filbert aphid Filbert leafroller Filbertworm		1 1/4	0	Apply when leafroller eggs are hatching. Repeat on first appearance of adult filbert moths and again 3 to 4 weeks later.
Olives	Olive scale		1 to 1 1/4	0	For optimum scale control add 1 1/2 gailons of summer oil and apply mixture when crawlers are present. Do not exceed 2 applications per year. Do not apply more than 18 3/4 pounds of this product per acre per application.
Peaches Apricots Nectarines	Apple pandemis Codling moth Cucumber beetles European earwig Fruittree leafroller	Orange tortrix Orlental fruit moth Peach twig borer Periodical cicada Plum curcullo Redbanded leafroller	1 1/4	1 (peaches) 3 (apricots & nectarines)	Do not apply more than 7 1/2 pounds of this product per acre per application to apricots.

CROP	INSECT		POUNDS OF "SEVIN" BRAND 80S/100 GAL.	PRE- HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS
Peaches Apricots Nectarines	Japanese beetle June beetles Lecanium scales	San Jose scale Tarnished plant	4.44	1 (peaches)	For optimum scale control apply when crawlers are present.
(cont.)	Lesser peachtree borer Olive scale	bug Tussock moths Variegated leafroiler	1 1/4	3 (apricots & nectarines)	Spray limbs and trunk thoroughly, weekly during moth flight.
Pecans	Black margined aphid Fall webworm Hickory shuckworm Lesser webworm Pecan leaf phylloxera	Pecan nut casebearer Pecan spittlebug Pecan stem phylioxera Pecan weevil Twig girdler Walnut caterpillar	1 1/4 to 3	0	Do not apply more than 9 pounds of this product per acre per application.
Pistachios	Navel orangeworm	· · · · · · · · · · · · · · · · · · ·	2/3 to 2 1/2	14	Apply dilute volumes of 150 to 300 gallons of mixed spray per acre for full coverage at onset of hull split.
Plums Prumes Cherries	Black cherry aphid Brown soft scale Cherry fruitworm Cherry maggot European earwig Eyespotted bud moth	Mealy plum aphid Oystershell scale Peach twig borer Plum curculio Prune leafhopp/r Redbanded	1 1/4		Do not apply more than 7 1/2 pounds of this product per acre per application.
	Forbes scale Freittree Gafroller	leafroller Rose chafer		1	For optimum scale control apply when crawlers are present,
	Green fruitworm Japanese beetie Lecanium scales Lesser peach- tree borer	San Jose scale Variegated leafroller			For lesser peachtree borer control, spray limbs and tree trunks thoroughly, weekly during moth flight.
ţ	Codiing moth Eastern tent caterpiilar	Orange to trix Tussock mith	1		

CROP	INSECT		POUNDS OF "SEVIN " BRAND 80S/100 GAL.	PRE- HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS
Walnut	Calico scale European fruit lecanium	Filbertworm Fruittree leafrolier Frosted scale	2/3	0	Apply 1000 gallons of dilute spray per acre for mature trees.
	Codling moth				For codling moth apply first spray when average cross sectional diameters of developing nuts are 1/2 to 3/4 inch. Repeat during middle or late June as needed.
	European earwig		2 1/2		Spray tree trunks to point of run-off,

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SMALL FRUIT CROPS

Recommended dosages refer to pounds of SEVIN Brand 80S Carbaryl insecticide per acre. The optimum spray gallonage will depend on plant size, density and stage of growth. Typical spray gallonages per acre range from 100-300 gallons for dilute sprays, 30-10.) gallons for concentrate sprays and 10-25 gallons for aerial sprays. Do not exceed maximum label rate per acre per application.

CROP	INSECT		POUNDS OF "SEVIN" BRAND BOS/ACRE	PRE- HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS
Blackberries Raspberries Dewberries (including boysenberries and loganberries)	European raspberry aphid Japanese beetle	Leafhoppers Leafrollers Rose chafer Snowy tree cricket	1 1/4 to 2 1/2	7	
	Omnivorous leafrolle Raspberry sawfly	3 r	2 1/2		CALIFORNIA ONLY
Blueberries	Blueberry maggot Cherry fruitworm Cranberry fruitworm	European fruit lecanium Japanese beetle	1 7/8	0	Apply 3 weeks before harvest and repeat as necessary.
Cranberries	Cutworms Cranberry fireworms Cranberry fruitworms	Japanese beetle Leafhoppers Rose chafer	1 7/8 to 3 3/5	1	CAUTION: May kill shrimp and crabs. Do not use in areas where these are important resources.
					Apply in late bloom and as needed at 7 to 10 day intervals.
Grapes	European fruit lecanium Grape leaffolder Grape leafhopper	Western grapeleaf skeletonizer Western yellow- striped armyworm	1 1/4 to 2 1/2	0	Apply before first brood leaffolder larvae emerge from rolls,
	Cutworms Eight spotted forester Grape barry moth Japanese beetle	Orange tortrix Omnivorous leafroller Redbanded leafroller Saltmarsh	2 1/2		
Strawberries	June beetles  Flea beetles  Meadow spittlebug Omnivorous leaftler (strawberry fruitworm)	Strawberry leafroller Strawberry weevil	1 1/2 to 2 1/2	1	Cerbaryl may injure Early Dawn and Sunrise varietles on the Delmarva Peninsula.

## NON. IDENTIAL TREES AND ORNAMENTA

for dilute-spray ground applications to nonresidential trees (including shade trees, shelter belts, forests, plantations, parks and recreational areas), nonresidential ornamentals, woody plants and shrubs, apply the specified dosage per 100 gallons of water. For concentrate-spray ground applications, apply the specified dosage per acre in sufficient \*pray volume to provide thorough coverage.

For aerial applications to forest trees (including shade trees, shelter belts, plantations, parks, and recreational areas) and commercially grown ornamentals, woody plants and shrubs, apply the specified dosage per acre in sufficient spray volume to provide thorough coverage. Avoid direct application to takes, streams and ponds.

CROP		INSECT		POUNDS OF "SEVIN" BRAND 80S	SPECIFIC DIRECTIONS
GROUND APPLICATION: Trees {including shade trees, shelter belts, forests, plantations, parks and recreational areas). Ornamentals (including roses, flowers and other herbaceous plants), Woody Plants and Shrubs.	Blister beetle Boxelder bug Boxwood leafminer Brown tall moth Cankerworms Catalpa sphinx Chiggers	Hackberry nippiegail maker Holly bud moth Holly leafminer Jackpine budworm Japanese beetle Jeffrey pine needleminer June beetles Lace bugs Leafhoppers Leafhoppers Locust borer Maple leafcutter Mealybugs Mimosa webworm	Psyllids Fuss caterpillar Redhumped oakworm Rose aphid Rose chafer Roseslug Saddled prominent Sawflies (exposed Scale insects Sowbugs Spiny elm caterpillar Springtalls Spruce budworm	1 1/4	Observe plant response precautions.  Apply dilute sprays to obtain thorough coverage of upper and lower leaf surfaces. To control scale insects, treat trunks, stems and twigs in addition to plant foliage. For optimum worm control, treat when in early instars. Addition of a sticker may improve residual control.  Applications for control of Maple leafcutter on sugar maple should be made when larvae are in 2nd instar, after mining, and as cases are being formed.

CROP	·	INSECT		POUNDS OF "SEYIN" BRAND 80S	SPECIFIC DIRECTIONS
forests, planatations parks and recreational areas) and Commercially Grown Ornamentals (Including roses, flowers and	Douglas-fir tussock moth Eastern spruce gall aphid Elm leaf aphid Elm leaf beetle Eim spanworm Eriophyld mites European pine shoot moth Fall armyworm Flea beetles Fuller rose beetle Gall wasps Green striped mapleworm Grasshoppers Gypsy moth	Nantucket pine tip moth Oak leafminers Oak leaf skeletonizer Oakworm complex Oleander caterpillar Olive ash borer Orange-striped oakworm Orange tortrix Periodical cicada Pine sawfly Pine spittlebug Pitch pine tlp moth Plant bugs Poinsettia hornworm	Spruce needleminer Subtropical pine tip moth Tent caterpillars Thorn bug Thrips (exposed) Ticks Wainut caterpillar Webworms Western hemlock looper Western spruce budworm Willow leaf beetles Yellow poplar weevil	1 1/4	Observe plant response precautions.  Apply dilute sprays to obtain thorough coverage of upper and lower leaf surfaces. To control scale insects, treat trunks, stems and twigs in addition to plant foliage. For optimum worm control, treat when in early instars. Addition of a sticker may improve residual control.  Applications for control of Maple leafcutter on sugar maple should be made when larvae are in 2nd instar, after mining, and as cases are being formed.
ips engraver b Mountain pine Roundheaded pi Western pine b	beetle ne beetle			25	Effective as a preventive treatment only. Repeat annually as required to prevent beetle attacks. Apply 1 gallon of spray per 50 square feet of bark in late May to early July, or prior to heetle attack. Treat tree trunks from ground level up, until trunk diameter is less than 5 inches.
Elm bark beeti	e				Apply approximately 20 to 30 gallons of spray mixture for each 50 feet of elm tree for thorough coverage of allbark surfaces on trunk, limbs and twigs.

CROP	INSECT		SPECIFIC DIRECTIONS
Turf grasses	-Ants Armyworm Bluegrass bilibug Centipedes Chiqqers	June beetles Leafhoppers Lucerne moth Millipedes Mosquitoes	Use 4 cunces of SEVIN brand Carbaryl Insecticide per 1000 square feet (10 3/4 pounds per acre) of turf grass. Make applications in sufficient spray volume for thorough coverage and turf thatch penetration. Repeat treatment as necessary.
	Chinch bugs Cutworms Earwigs	Sod webworm (lawn moths) Sowbugs	For Armyworm, Cutworms, Fail Armyworm and Sod Webworm Control: Do not irrigate treated areas following insecticide application.
	Essex ckipper European chafer Fall armyworm Fiery skipper	Springtails Ticks White grubs Yellowstriped	For Chinch Bug Control: Treat entire turf grass area rather than just damaged areas. Irrigation of turf grass area before insecticide application will aid in penetration into turf grass.
	Fleas Grasshoppers	a rmyworm	For White Grub Control: Applications should be made when grubs are feeding near the soil surface, usually during late March through May, or July to early September, or as recommended by local Agricultural Extension Service agents. Water or irrigate turf grasses thoroughly soon after treatment.

## IMPORTED FIRE ANT CONTROL

SITE	POUNDS OF "SEVIN" BRAND 805/ 100 GALLONS OF WATER		SPECIFIC DIRECTIONS
Recreation (including courses, a	g turf, golf and parks) Rangeland, Lands,	2	Apply a total of 2 gallons of the diluted solution over the surface of each mound or at least 1 quart per 6 inches of mound diameter using a bucket, can or other appropriate equipment. Thoroughly wet mound and surrounding area to a 4 ft. diameter (12 sq. ft.). Do not disturb mounds prior to treatment. Pour solution from a height of about three feet to give sufficient force to break mound apex and flow into ant tunnels. For best results, apply in cool weather65-80 F, or in early morning or late evening hours. Repeat application if mound activity resumes after 10 days. Treat new mounds as they appear. Pressurized sprays may disturb the ants and cause migration, reduction in product effectiveness.

## PEST CONTROL IN AND AROUND NONRESIDENTIAL BUILDINGS

## LIMITED TO PEST CONTROL OPERATORS ONLY

INSECT	POUNDS OF "SEVIN" BRAND 80S/100 GAL.	SPECIFIC DIRECTIONS
Ants Cockroaches	25 (25 tablespoonfuls/ gallon)	For use in and around nonresidential buildings such as warehouses, barns and municipal and recreational areas.
Brown dog tick Earwigs Fleas Millipedes Silverfish Spiders	12 1/2 (12 1/2 tablespoonfuls/ gallon)	Apply as a coarse wet spray or with a paint brush, and thoroughly treat cracks and crevices, baseboards, corners, walls, door sills, and window frames, ant trails, and other areas where insects tend to congregate.
•		Do not use as a space spray. Repeat when necessary but not more often than twice per week.
		Do not use this product in commercial food areas of food handling establishments, restaurants, or other places where food is prepared or processed.Do not use in serving areas while food is exposed.
		Avoid application to surfaces where visible spray residues are objectionable.

# POULTRY INSECT CONTROL

POULTRY	INSECT	SPECIFIC DIRECTIONS
Chickens, Ducks, Geese, Game birds Pigeons, and	Chicken mite Fleas Lice Northern fowl mite	For use as a direct spray on birds by: 1. Misting with Electric Fog Machine: Mix 3/8 pounds (6 ounces) of this product in 1 gallon of spray. Use 1 1/2 gallons per 1000 hens in cages, on litter or on slatted floors. Repeat in 4 weeks if necessary.
Turkeys		or
		<ol> <li>Spraying with knapsack or cylinder type compressed air sprayers: Mix 1/4 pound (4 ounces) of this product in 5 gallons of spray. Use 1 gallon per 100 hens in cages, on litter or on slatted floors. Repeat in 4 weeks if necessary.</li> </ol>
		Direct mist spraying for chicken mite and fleas in a supplement to spraying roosts and buildings for control of these posts.
		Do not apply to poultry and game birds within 7 days of slaughter.
POULTRY QUARTERS	INSECT	SPECIFIC DIRECTIONS
Roosts and Buildings	Bedbugs Chicken mites Fleas Fowl tick Lesser mealworms Lice Northern fowl mite	Spray roosts and buildings with conventional power spray or knapsack equipment. For chicken mite, fleas and bedbugs, use 5 pounds of this product per 100 gailons of water. For fowl ticks, use 20 pounds of this product per 100 gallons of water. For lesser mealworms, use 62 1/2 pounds per 100 gallons. Spray 1 to 2 gallons per 1000 square feet of wall, bedding, litter or roest surface. Force sprayinto cracks. Repeat as needed. Avoid spraying of nests, eggs and feeding and watering troughs. Ventilate while spraying. Do not treat premises within 7 days of slaughter.

CENTER PIVOT ... RIC ON APPLICATIONS FOR ALFALFA. RN ) POTATO

General Precautions for Applications Through Center Pivot Irrigation Systems

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MAINTAIN 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 SOLUTION PER UNIT

APPLICATION OF MORE THAN LABEL RECOMMENDED QUANTITIES OF IRRIGATION WATER PER ACRE MAY RESULT IN DECREASED PRODUCT PERFORMANCE.

APPLY "SEVIN" BRAND 80S CARBARYL INSECTICIDE ONLY THROUGH SYSTEMS CONTAINING ANTI-SIPHON AND CHECK VALVES WHICH WILL PREVENT WATER SOURCE CONTAMINATION AND OVERFLOW OF THE MIX TANK, AND CONTAINING INTERLOCKING CONTROLS BETWEEN THE METERING DEVICE AND THE WATER PUMP TO INSURE SIMULTANEOUS SHUT-OFF.

DO NOT APPLY WHEN WIND SPEED FAVORS DRIFT, WHEN SYSTEM CONNECTIONS OR FITTINGS LEAK, WHEN HOZZLES DO NOT PROVIDE UNIFORM DISTRIBUTION OR WHEN LINES CONTAINING THE PRODUCT MUST BE DISMANTLED AND DRAINED.

WHERE SPRINKLER DISTRIBUTION PATTERNS DO NOT OVERLAP SUFFICIENTLY, UNACCEPTABLE INSECT CONTROL MAY RESULT. WHERE SPRINKLER DISTRIBUTION PATTERNS OVERLAP EXCESSIVELY, PLANT INJURY MAY RESULT ON SENSITIVE CROPS.

ALLOW SUFFICIENT TIME FOR PESTICIDE TO BE FLUSHED THROUGH ALL LINES AND ALL NOZZLES BEFORE TURNING OFF IRRIGATION WATER.

#### DIRECTIONS FOR USE THROUGH CENTER PIVOT IRRIGATION SYSTEMS

Spray Preparation: Remove scale, posticide residuos, and other foreign matter from the chemical tank and entire injector system. Flush with clean water.

#### APPLICATION INSTRUCTIONS:

Prepare a suspension of SEVIN brand 80S Carbaryl insecticide in a mix tank. Fill tank with 1/2 to 3/4 the desired amounts of water. Start mechanical or hydraulic agitation. Slowly add the required amount of this product, and then the remaining volume of water. Suspension concentrations of 1 1/4 to 2 1/2 pounds of this product per 1 to 4 gallons of water are recommended.

Set sprinkler to deliver 0.1 to 0.3 inches of water per acre. Start sprinkler and then uniformly inject the suspension of this product into the irrigation water line so as to deliver the desired rate per acre. The suspension of this product should be injected with a positive displacement pump into the main line shead of a right angle turn to insure adequate mixing.

Note: When treatment with this product has been completed, further field irrigation over the treated area should be avoided for 24 to 48 hours to prevent washing the chemical off the crop.

# FOR COMIROL MOUGH CENTER PIVOT IRRIGATION SYST. 3

Recommended dosages refer to pounds of SEVIN brand 80S Carbaryi insecticide per acre. Consult the Directions fo. 'se and General Precautions Through Center Pivot Irrigation Systems before application.

CROP	INSECT	POUNDS OF "SEVIN " BRAND BOS/ACRE	PRE- HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS
Alfalfa	Alfaifa caterpillar	1 1/4 to 2 1/2	0	Observe plant response precautions.
	Grasshopper	2 1/2		
	Leafhoppers	1 1/2 to 2 1/2		
Corn (field sweet, pop)	Corn earworm		0	OBSERVE BEE CAUTION: Apply when first silks appear. If local populations warrant, a second application should be made 5 to 7 days after the first. Optimum timing is essential for effective control.
	European corn borer Southwestern corn borer	2 1/2		Apply as necessary. Optimum timing is essential for effective control
	Western bean cutworm			Make 2 applications. First application should be made at 60% egg hatch. Second application should be made at 93% egg hatch. Optimum timing is essential for effective control.
	Corn rootworm beetles Grasshoppers			Treat as necessary.
Potato	Colorado potato beetles European corn borer Flea beetle	2 1/2	0	Treat as necessary.

is prohibited. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL

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

## LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a)that this product conforms to the chemical description on the label; (b)that this product is reasonably fit for the purposes set forth in the directions for use when it is used in accordance with such directions; and (c) that the directions, warnings and other statements on this label are based upon responsible experts' evaluation of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants, and of residues on food crops, and upon reports of field experience. Tests have not been made on all varieties or in all states or under all conditions. THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE, ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS OR CAUTIONS.

BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.