



J.J. MAUGET CO.
MICRO-INJECTION
PRODUCT CATALOG

INTRODUCTION

MAUGET micro-injection products are the choice of more green industry professionals than any other method of tree injection. For more than 30 years, **MAUGET** products have been professionally used to assist with improving tree health while protecting the environment.

MAUGET micro-injection technology has proven to be the most efficient and effective utilization of a tree's transpiration system for transporting nutrients and pesticides. **MAUGET** products are easy to apply and "**SIMPLY EFFECTIVE**".

MAUGET offers the broadest line of micro-injection products available in one system and has been referred to as "**A DRUG STORE FOR TREES**". **MAUGET** brings the most versatile of the micro-injection systems available to the Green Industry Professional. The **MAUGET** product line includes: **fertilizers, micro-nutrients, insecticides, fungicides, antibiotics, combination products and training/support materials.** **MAUGET** offers a comprehensive support system through its toll free technical support line (877-TREE HLP 877-873-3457), international network of distributors and research associates.

FERTILIZERS

MAUGET has the greatest assortment of agricultural minerals developed specifically for micro-injection treatments. Some of the unique advantages would include; root system damage, feeder roots not accessible, ground water concerns, leaching/drainage concerns, rapid availability of elements, frost damage protection and recovery, insect damage recovery. 100% of the elements are utilized by the plant resulting in a cost effective fertilization program.

The **STEMIX** family of fertilizers are based on chelated elements. Depending on soil conditions, the benefits of these micro-injection treatments can be evident over one to five years when compared to adjacent untreated trees.

STEMIX: 0.7-1-0.9 is an all purpose balanced fertilizer that contains a formula of agricultural minerals designed to stimulate foliar and root growth without extended damage to trees. It is particularly effective in promoting new foliar, cambial and root growth where conventional applications of fertilizers alone may not produce this effect. **Stemix** treatments will provide the stimulation necessary for the proper acceptance of soil applied fertilization materials.

STEMIX HI VOLUME: 0.47-0.68-0.61 is basically the same formulation as **stemix** only diluted from 4 ml. to 6 ml. with 2 additional mls. of water. This formulation provides improved distribution throughout the tree.

STEMIX ZINC: is based on the **stemix hi vol** formulation with enhanced levels of zinc, for the treatment of zinc deficiencies in many species of trees. Zinc deficiencies associated with calcareous soils are fairly common in numerous fruit, nut and ornamental trees; particularly conifers, pecan, walnut and oaks. Symptoms are usually displayed by a "little leaf" condition, loss of deep green color and in severe situations by a rosetting of the terminal leaves.

STEMIX IRON/ZINC: 0.5-0.9-0.6 is based on the **stemix hi vol** formulation with enhanced levels of iron and zinc. Iron deficiencies associated with high acid/calcareous soils are fairly common in citrus, walnut, avocado, peach, nectarine, conifers and certain shade trees. Symptoms are usually displayed by leaves having darker green veins with a yellowing or loss of color between veins (generally, young leaves are primarily affected).

MICRO-NUTRIENTS

The **INJECT-A-MIN** family of micro-nutrients are based on sulfated elements. These products are beneficial in areas where soil conditions are more alkaline. Depending on soil conditions, the affects of these treatments are usually evident over one to five years when compared to adjacent untreated trees.

INJECT-A-MIN IRON/ZINC: 0.6-0.0-0.8 agricultural mineral injectors contain iron and zinc sulfates which are quite effective in rapidly overcoming iron and zinc deficiencies in pin oaks and many other species of trees growing in non-native alkaline soils. Symptoms are usually displayed by leaves having darker green veins with a yellowing or loss of color between veins (young leaves are generally affected).

INJECT-A-MIN MANGANESE: 0.7-0.0-0.85 agricultural mineral injectors contain manganese sulfate which is quite effective in rapidly overcoming manganese deficiencies in palms, maples, citrus and many other species of trees. Symptoms are usually displayed by leaves having darker green veins with a yellowing or loss of color between veins (generally, young leaves are affected).

INSECTICIDES

MAUGET has developed the broadest line of insecticides for micro-injection treatments. The most efficient and environmentally responsible way to apply pesticides. No need to worry about drift, because of "**MAUGET'S closed system**" this means the chemical is contained entirely within the tree. Only pests feeding on the plants living tissue are directly affected by the chemicals. Beneficial and non target insects and other life forms sharing the environment are not impacted. This provides the applicator with opportunities to treat trees in adverse weather conditions (wind, and rain) or at locations such as; near swimming pools, water ways, in school yards, along busy streets, in interior landscapes etc.

From the fast acting, to the long lasting, **MAUGET** has the solution for your clients trees insect problems.

ABACIDE (contains Abamectin 1%): replaces Inject-a-cide av and has an improved formulation improving uptake in Conifers. It is for use by commercial arborists (applicators) on ornamental trees for control of spider mites, leaf miners, elm leaf beetle, sycamore lace bug and fall webworm. It can be applied in commercial or residential landscapes, interior landscapes and other areas where ornamental trees and woody shrubs are grown. **ABACIDE** contains a warning label and provides long residual with very fast uptake.

IMICIDE (contains Imidacloprid 10%, the active in MERIT®): is available in 3 dosages, 2ml., 3ml., & 4ml. It is for use on plants grown in interior landscapes, ornamental gardens, parks, golf courses, residential lawns or grounds. Recommended target insects on ornamental trees include; Adelgids, Aphids, Elm leaf beetle, Bronze birch borer, Japanese beetle, Lacebugs, Leafhoppers, Leafminers, Mealybugs, Pine tip moth larvae, Scale insects, Thrips and Whiteflies. **IMICIDE** carries a caution label and provides very long residual (full season plus), preventive applications and broad spectrum control. **IMICIDE** will start controlling infestations within 1-7 days following application.

INJECT-A-CIDE B (contains Bidrin 82%): is for use by certified commercial arborists and pesticide applicators with restricted materials licensing on ornamental trees. Available in 1ml., 2ml. and 3ml. dosages. **INJECT-A-CIDE B** is effective against such insect pests as; Aphids, Leafhopper, Bronze birch borer, Gypsy moth, Birch leafminer, Eastern tent caterpillar, Dogwood twig borer, Scale, Elm leaf beetle, Psyllid, Sycamore borer, European pine sawfly, Pine spittlebug, Spider mites, etc. Broad spectrum, restricted use, extremely fast action and uptake. **INJECT-A-CIDE B** carries a class B poison label.

INJECT-A-CIDE (contains Metasystox-R 50%): is for use by certified commercial arborists and pesticide applicators on ornamental trees. Is effective in controlling a large variety of Bark beetles and Engraver beetles in conifers when in active larval stage. **INJECT-A-CIDE** provides a broad spectrum of applications, is restricted use and carries a danger label.

FUNGICIDES

FUNGISOL (contains Debacarb 2.0%): is specifically for micro-injection treatment of over 30 common pathogenic diseases including; Oak wilt, dutch elm disease, Fusarium wilt, Anthracnose, Nectria canker, Verticillium wilt, Coryneum blight, Diplodia tip blight, Phomopsis canker, Elm wilt, Cytospora canker, Pink bud rot in palms, Melanconium, etc.. A unique feature of **FUNGISOL** is its ability to translocate to the root zone (phloem mobile), to fight persistent soil born pathogens. This product carries a caution label.

CARBOJECT (contains Oxycarboxin 2.0%): is for the systemic aid in the suppression of certain fungal diseases of ornamental and crop trees (ash and oak Anthracnose, sycamore Anthracnose, Verticillium wilt and V. albo-atrum in camphor, catalpa and maple, Pine pitch girdle, etc.). This product carries a caution label.

TEBUJECT (contains Tebuconazole 4%): a phloem mobile Triazole fungicide developed to control Crabapple scab, Oak wilt, Dutch elm disease and Hawthorn leaf spot. This product carries a caution label.

ANTIBIOTICS

MYCOJECT (contains Oxytetracycline 4.22%): is a systemic aid in the suppression of certain bacterial diseases of ornamental trees. Its uses include Ash yellows, Bacterial leaf scorch in elm and red oak, Phloem necrosis in elm, Palm lethal yellows, Peach x disease, Fire blight in pear, Bunch disease in pecan (non bearing) and Leaf scald in plum (non bearing). This product carries a caution label.

COMBINATIONS

ABASOL (contains Debacarb 2.0% plus Abamectin 0.48%): is one of several new products where **MAUGET** has combined multiple pesticides to provide disease suppression along with insect control. This product provides both fungicide & insecticide and is very cost effective. With a broad label of 30 pathogens and a wide variety of insects this combination is in a class by itself. This product carries a warning label.

IMISOL (contains Debacarb 2.0% plus Imidacloprid 5%): The second product combining insecticide and a fungicide, similar in use to Abasol except where the insecticide of choice would be **IMICIDE**. This product carries a caution label and is available in 3 dosages (4, 6 & 8ml).

OTHER PRODUCTS

FEEDER TUBES:

Four different size feeder tubes are available to accommodate the variety of bark thicknesses. The 7/64" (2.8mm) mini-micro feeder tube provides the smallest wound in the industry and is recommended for use in trees with bark thickness less than 1/2" (12.70mm). Three lengths of standard 11/64" (4.4mm) feeder tubes; 1 3/4" (4.5cm) for trees with bark thickness under 3/4" (9.5mm), 2 3/4" (7cm) standard feeder tube packed with product, 4 1/2" (11cm) feeder tubes for trees with bark thickness in excess of 2" (5.1cm).

INSERTION DEVICE:

Used with the mini-micro feeder tube 7/64" (2.8mm), enables the tube to be set in the very small drill hole without tissue plugging and interfering with uptake.

MAUGET DIAGNOSTIC FIELD MANUAL :

A must have resource tool for the professional. Provides information on over 60 diseases and insects with color illustrations of life cycle and timing information charts. An excellent tool to explain specific situations to your clients.

APPLICATOR MANUAL:

This resource provides technology background, product information, marketing support and application variables to support the applicator during his developmental period with micro-injection technology.

HOME STUDY COURSE:

This training program includes 4 video tapes and the applicators manual with certification test. It is designed to bring the applicator to a level of knowledge whereby he may confidently start to apply this technology in the field. Required state certification along with MAUGET certification allow him to purchase MAUGET products.

DIRECTIONS

SIX EASY STEPS to apply the MAUGET MICRO-INJECTION PRODUCTS

STEP ONE. To determine the number of capsules to be used, measure the trees diameter in inches at breast height and divide by two (If in centimeters, divide by 5.1) or the circumference in inches and divide by six (If in centimeters divide by 15.).



STEP TWO. Drill an 11/64" (4.4mm) diameter hole at the base of the tree, through the bark 1/4-3/8-inch (6.4- 9.5mm) into the trees xylem or sapwood.



STEP THREE. Place feeder tube into the opening of the pressurized capsule then promptly place the unit into the predrilled hole.



STEP FOUR. Tap the base of the capsule opposite the feeder tube with a small mallet to rupture the inner seal of the capsule. This allows the chemical to enter the tree.



STEP FIVE. The predetermined number of capsules from step one, are placed on the root collar, (usually about 4 inches (10.4cm) above ground level.



STEP SIX. When the capsules have drained, turn them over for a minute and carefully remove them with the feeder tubes.



Mauget
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Merit 75 WP

Specimen Label

Merit[®] 75 WP

Insecticide

For foliar and systemic insect control in turfgrass, landscape ornamentals and interior plantscapes.

ACTIVE INGREDIENT:

Imidacloprid, 1-[(6-Chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimine 75.0%

INERT INGREDIENTS 25.0%

100.0%

EPA Reg. No. 3125-421

Eight 2-oz Bottles Per Case

STOP - Read The Label Before Use
KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUCION AL USUARIO: Si usted no puede leer o entender inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

(TO THE USER: If you cannot read or understand English, do not use this product until the label has been fully explained to you.)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled, or absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing dust or vapor. Wash thoroughly with

soap and water after handling. Remove contaminated clothing and wash before reuse. Keep children or pets off treated area until spray is dry.

STATEMENTS OF PRACTICAL TREATMENT

If swallowed: Call a physician or Poison Control Center. Drink one or two glasses of water and induce vomiting by touching back of throat with finger, or, if available, by administering syrup of ipecac. If syrup of ipecac is available, administer 1 tablespoonful (15 mL) of syrup of ipecac followed by 1 to 2 glasses of water. If vomiting does not occur within 20 minutes, repeat the dose once. Do not induce

vomiting or give anything by mouth to an unconscious person. **If on skin:** Wash thoroughly with soap and water. Get medical attention if irritation occurs. **If in eyes:** Hold eyelids open and flush with plenty of water.

To Physician: No specific antidote is available. Treat the patient symptomatically.

ENVIRONMENTAL HAZARDS

This product is highly toxic to aquatic invertebrates. 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 contaminate water when disposing of equipment washwaters.

drift to blooming crops or weeds if bees are visiting the treatment area.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to

This chemical demonstrates the properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

DIRECTIONS FOR USE

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

IMPORTANT: Read these entire DIRECTIONS FOR USE, GENERAL INFORMATION, AND CONDITIONS OF SALE before using MERIT 75 WP Insecticide.

CONDITIONS OF SALE: THE DIRECTIONS ON THIS LABEL WERE DETERMINED THROUGH RESEARCH TO BE APPROPRIATE FOR THE CORRECT USE OF THIS PRODUCT. THIS PRODUCT HAS BEEN TESTED UNDER DIFFERENT ENVIRONMENTAL CONDITIONS BOTH INDOORS AND OUTDOORS UNDER CONDITIONS SIMILAR TO THOSE THAT ARE ORDINARY AND CUSTOMARY WHERE THE PRODUCT IS TO BE USED. INSUFFICIENT CONTROL OF PESTS OR PLANT INJURY MAY RESULT FROM THE OCCURRENCE OF EXTRAORDINARY OR UNUSUAL CONDITIONS, OR FROM FAILURE TO FOLLOW LABEL DIRECTIONS. IN ADDITION, FAILURE TO FOLLOW LABEL DIRECTIONS MAY CAUSE INJURY TO ANIMALS, MAN, AND DAMAGE TO THE ENVIRONMENT. BAYER OFFERS, AND THE BUYER ACCEPTS AND USES, THIS PRODUCT SUBJECT TO THE CONDITIONS THAT EXTRAORDINARY OR UNUSUAL ENVIRONMENTAL CONDITIONS, OR FAILURE TO FOLLOW LABEL DIRECTIONS ARE BEYOND THE CONTROL OF BAYER AND ARE, THEREFORE, THE RESPONSIBILITY OF THE BUYER.

Do not formulate this product into other end-use products.

APPLICATION TO TURFGRASS:

MERIT 75 WP Insecticide can be used for the control of soil inhabiting pests of turfgrass, such as Northern & Southern masked chafers, *Cyclocephala borealis*, *C. immaculata*, and/or *C. lurida*; Asiatic garden beetle, *Maladera castanea*; European chafer, *Rhizotoxus majalis*; May or June beetle, *Phyllophaga* spp.; Japanese beetle, *Popillia japonica*; Oriental beetle, *Anomala orientalis*; Billbugs, *Spherophorus* spp.; Annual bluegrass weevil, *Hyperodes* spp.; Black turfgrass ateniens, *Ataenius spretulus* and *Aphodius* spp.; and Mole crickets, *Scapteriscus* spp. MERIT 75 WP Insecticide can also be used for the suppression of cutworms in turfgrass areas. MERIT 75 WP Insecticide can be used as directed on turfgrass in sites such as home lawns, business and office complexes, shopping complexes, multi-family residential complexes, golf courses, airports, cemeteries, parks, playgrounds, and athletic fields. MERIT Insecticide can not be used on commercial sod farms.

The active ingredient in MERIT 75 WP Insecticide has sufficient residual activity so that applications can be made preceding the egg laying activity of the target pests. High levels of control can be achieved when applications are made preceding or during the egg laying period. The need for an application can be based on historical monitoring of the site,

previous records or experiences, current season adult trapping or other methods. Optimum control will be achieved when applications are made prior to egg hatch of the target pests, followed by sufficient irrigation or rainfall to move the active ingredient through the thatch.

Applications should not be made when turfgrass areas are waterlogged or the soil is saturated with water. Adequate distribution of the active ingredient cannot be achieved when these conditions exist. The treated turf area must be in such a condition that the rainfall or irrigation will penetrate vertically in the soil profile. Applications cannot exceed a total of 8.6 oz (0.4 lb of active ingredient) per acre per year.

Application Equipment for Use on Turfgrass: Apply MERIT 75 WP Insecticide in sufficient water to provide adequate distribution in the treated area. The use of accurately calibrated equipment normally used for the application of turfgrass insecticides is required. Use equipment which will produce a uniform, coarse droplet spray, using a low pressure setting to eliminate off target drift. Check calibration periodically to ensure that equipment is working properly.

APPLICATION TO ORNAMENTALS:

MERIT 75 WP Insecticide is for use on ornamentals in commercial and residential landscapes and interior plantscapes. MERIT 75 WP Insecticide is a systemic product and will be translocated upward into the plant system. To assure optimum effectiveness, the product must be placed where the growing portion of the target plant can absorb the active ingredient. The addition of a nitrogen containing fertilizer, where applicable, into the solution will enhance the uptake of the active ingredient. Application can be made by foliar application or soil applications; including soil injection, drenches, and broadcast sprays.

When making soil applications to plants with woody stems, systemic activity will be delayed until the active ingredient is translocated throughout the plant. In some cases, this translocation delay can take up to 60 days. For this reason, applications should be made prior to anticipated pest infestation to achieve optimum levels of control.

For outdoor ornamentals, broadcast applications cannot exceed a total of 8.6 oz (0.4 lb of active ingredient) per acre per year.

NOTE: Not for use in commercial greenhouses, nurseries, on sod farms or on grass grown for seed. For use on plants intended for aesthetic purposes or climatic modification and being grown in interior plantscapes, ornamental gardens or parks, or on golf courses or lawns and grounds.

Application Equipment for Ornamental Uses: MERIT 75 WP Insecticide mixes readily with water and may be used in many types of application equipment. Mix product with the

Specimen Label

required amount of water and apply as desired dependent upon the selected use pattern.

When making foliar applications on hard to wet foliage such as holly, pine, or ivy, the addition of a spreader/ sticker is recommended. If concentrate or mist type spray equipment is used, an equivalent amount of product should be used on the area sprayed, as would be used in a dilute application.

MERIT 75 WP Insecticide has been found to be compatible with commonly used fungicides, miticides, liquid fertilizers, and other commonly used insecticides. Check physical compatibility using the correct proportion of products in a small jar test if local experience is unavailable.

Do not apply through any irrigation system.

RECOMMENDED APPLICATIONS			
CROP	PEST	DOSAGE	REMARKS
Turfgrasses	Larvae of: Annual bluegrass weevil Asiatic garden beetle Billbugs Black turfgrass ataeenius Cutworms (suppression) European chafer Japanese beetle Northern masked chafer Oriental beetle <i>Phyllophaga</i> spp. Southern masked chafer	6.4 to 8.6 oz per acre or 3 to 4 level teaspoons per 1000 sq ft	For optimum control of grubs, billbugs and annual bluegrass weevil, make application prior to egg hatch of the target pest. Be sure to read "APPLICATION EQUIPMENT" Section of this label. NOTE: 1 level teaspoon = 1.4 grams MERIT 75 WP 3 level teaspoons = 1 level Tablespoon
	Mole crickets	8.6 oz per acre or 4 level teaspoons per 1000 sq ft	For control of mole crickets make application prior to or during the peak egg hatch period. When adults or large nymphs are present and actively tunneling, MERIT application should be accompanied by a curative insecticide. Follow label instructions for other insecticides when tank-mixing.
<p>Consult your local State Agricultural Experiment Station, or State Extension Turf Specialists for more specific information regarding timing of application.</p> <p>NOTE: For optimum control, irrigation or rainfall should occur within 24 hours after application to move the active ingredient through the thatch. Do not apply more than 8.6 oz (0.4 lb of active ingredient) per acre per year. Avoid mowing turf or lawn area until after irrigation or rainfall has occurred so that uniformity of application will not be affected.</p>			

Specimen Label

RECOMMENDED APPLICATIONS FOR USE ON or IN ORNAMENTALS				
For use only in and around industrial and commercial buildings and residential areas				
CROP	PEST	DOSAGE MERIT 75 WP		REMARKS
Trees Shrubs Evergreens Flowers Foliage plants Ground covers Interior landscapes	Adelgids Aphids Elm leaf beetle Lacebugs Leafhoppers Mealybugs Sawfly larvae Thrips White Flies	MERIT 75 WP (level measure)	WATER	Foliar Applications: Start treatments prior to establishment of high pest populations and reapply on an as needed basis.
		0.25 tsp. 0.5 tsp. 1 tsp. 2.5 tsp. 1.75 Tbsp. 3.5 Tbsp.	2.5 gal. 5 gal. 10 gal. 25 gal. 50 gal. 100 gal.	
	White grub larvae (such as Japanese beetle larvae, Chafers, <i>Phyllophaga</i> spp. Asiatic garden beetle, Oriental beetle)	3 to 4 level teaspoons per 1000 sq ft		Broadcast Applications: Mix required amount of product in sufficient water to uniformly and accurately cover the area being treated. Do not use less than 2 gallons of water per 1000 sq ft. For optimum control, irrigate thoroughly to incorporate MERIT 75 WP Insecticide into the upper soil profile. Refer to REMARKS section for use directions specific for FLOWERS and GROUND COVERS concerning additional use directions.
Trees Shrubs Flowers & Ground Covers	Adelgids Aphids Lacebugs Leafminers Mealybugs Scale insects Thrips Whiteflies Pine Tip moth larvae Elm Leaf beetle Sawfly larvae Japanese beetle Leafhoppers White grub larvae	For Trees: 0.7 to 1.4 level teaspoons per inch of trunk diameter (D.B.H.) or 1 to 2 ounces per 30 cumulative inches of trunk diameter (D.B.H)		Soil Injection: GRID SYSTEM: Holes should be spaced on 2.5 foot centers, in a grid pattern, extending to the drip line of the tree. CIRCLE SYSTEM: Apply in holes evenly spaced in circles, (use more than one circle dependent upon the size of the tree) beneath the drip line of the tree extending in from that line. BASAL SYSTEM: Space injection holes evenly around the base of the tree trunk no more than 6 to 12 inches out from the base. Mix required dosage in sufficient water to inject an equal amount of solution in each hole. Maintain a low pressure and use sufficient solution for distribution of the liquid into the treatment zone. For optimum control, keep the treated area moist for 7 to 10 days. Do not use less than 4 holes per tree. Soil Drench: Uniformly apply the dosage in no less than 10 gallons of water per 1000 square feet as a drench around the base of the tree, directed to the root zone. Remove plastic or any other barrier that will stop solution from reaching the root zone.
		For Shrubs: 0.7 to 1.4 level teaspoons per foot of shrub height or 1 to 2 ounces per 30 cumulative feet of shrub height		Soil Injection: Apply to individual plants using dosage indicated. Mix required dosage in sufficient water to inject an equal amount of solution in each hole. Maintain a low pressure and use sufficient solution for distribution of the liquid into the treatment zone. Keep the treated area moist for 7 to 10 days. Do not use less than 4 holes per shrub. Soil Drench: Uniformly apply the dosage in no less than 10 gallons of water per 1000 square feet as a drench around the base of the tree, directed to the root zone. Remove plastic or any other barrier that will stop solution from reaching the root zone.
		For Flowers & Ground Covers: 3 to 4 level teaspoons per 1000 sq ft		Apply as a broadcast treatment and incorporate into the soil before planting or apply after plants are established. If application is made to established plants, optimum control will be attained if area is irrigated thoroughly after application.
NOTE: 1 level teaspoon = 1.4 grams MERIT 75 WP and 3 level teaspoons = 1 level Tablespoon				

RESTRICTIONS

Do not graze treated areas or use clippings from treated areas for feed or forage. Avoid runoff or puddling of irrigation water following application. Keep children and pets off treated area until dry. Avoid application of MERIT 75 WP Insecticide to areas which are water logged or saturated,

which will not allow penetration into the root zone of the plant. Do not apply more than 8.6 oz (0.4 lb of active ingredient) per acre per year. Do not plant any food crop within one year of a treatment with MERIT 75 WP Insecticide.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If the container is leaking, invert to prevent leakage. If container is leaking or material spilled for any reason or cause, carefully dam up spilled material to prevent runoff. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed for

pesticides below. In spill or leak incidents, keep unauthorized people away. You may contact the Bayer Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Bayer Kansas City Emergency Response telephone number is 800-414-0244, or contact Chemtrec at 800-424-9300.

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

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

Date of Draft: 03/17/97

Supersedes Draft Dated: 03/14/95

Reason to Issue: Add cutworm suppression and rate range for turf insects.

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IMPORTANT

Before using this product, read and carefully observe directions, cautionary statements and other information appearing on the product packaging label. This product is sold subject to the Conditions of Sale set forth on the container label.

