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AMATRYNE 80W

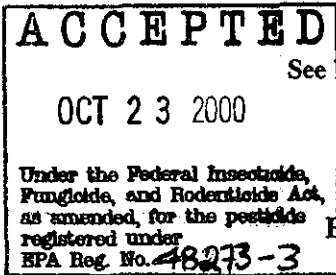
A Herbicide for Weed Control in Bananas, Corn, Pineapple, Sugarcane and Noncrop Areas

ACTIVE INGREDIENTS:

Ametryn: 2-ethylamino-4-isopropylamino-6-methylthio-5-triazine	76%
Related compounds	4%

INERT INGREDIENTS*:	20%
Total	100%

Amatryne 80W is a wettable powder.



Keep Out of Reach of Children
CAUTION

See Back Panel For Additional Precautionary Statements

NET CONTENTS: _____

EPA Reg. No. 48273-3 EPA Est. _____

MARMAN USA, INC.

P.O. Box 22829; Tampa, FL 33622-2829

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DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY

IMPORTANT: Read the entire *Directions for Use* and the *Conditions of Sale and Warranty* before using this product. If terms are not acceptable, return the unopened product container at once.

Conditions of Sale and Warranty

The *Directions for Use* of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Marman USA, Inc. or the Seller. All such risks shall be assumed by the Buyer.

Marman USA, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the *Directions for Use* subject to the inherent risks referred to above. Marman USA, Inc. makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall Marman USA, Inc. or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. Marman USA, Inc. and the Seller offer this product, and the Buyer and user accept it, subject to the foregoing *Conditions of Sale and Warranty*, which may be varied only by agreement in writing signed by a duly authorized representative of Marman USA, Inc.

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

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NON-AGRICULTURAL USE REQUIREMENTS

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

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

FAILURE TO FOLLOW ALL PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR WEED CONTROL, CROP INJURY AND/OR ILLEGAL RESIDUES.

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

General Information

This product controls most annual broadleaf and grass weeds (see list under each crop). When applied before weed emergence, this product kills weeds as they germinate by entering roots. On existing weeds, it is effective through leaf contact.

Following many years of continuous use of this product and chemically related products, biotypes of some of the weeds listed on this label have been reported which cannot be effectively controlled by this and related herbicides. Where this is known or suspected, we recommend the use of this product in combination with other registered herbicides which are not triazines. Consult your state Agricultural Extension Service for specific recommendations.

Avoid using this product where adjacent desirable plants may be injured. This product is noncorrosive to equipment and metal surfaces, nonflammable and has low electrical conductivity.

Application Procedures

Ground Application: Use conventional ground sprayers equipped with nozzles that provide accurate and uniform application. Be certain that nozzles are uniformly spaced and the same size. Calibrate sprayer before use and recalibrate at the start of each season and when changing carriers.

Use a pump with capacity to: (1) maintain 35-50 psi at nozzles; (2) provide sufficient agitation in tank to keep mixture in suspension; and (3) to provide a minimum of 20% bypass at all times. Use centrifugal pumps which provide propeller shear action for dispersing and mixing this product. The pump should provide a minimum of 10 gals./minute/100 gal. tank size circulated through a correctly positioned sparger tube or jets.

Use screens to protect the pump and to prevent nozzles from clogging. Screens placed on the suction side of the pump should be 16-mesh or coarser. Do not place a screen in the recirculation line. Use 50-mesh or coarser screens between the pump and boom, and where required, at the nozzles. Check nozzle manufacturer's recommendations.

For band applications, calculate amount to be applied per acre as follows:

$$\frac{\text{band width in inches}}{\text{row width in inches}} \times \text{broadcast rate per acre} = \text{amount needed per acre of field}$$

Aerial Application: Use aerial application only where specified in the use directions. Avoid applications under conditions where uniform coverage cannot be obtained or where excessive spray drift may occur. Avoid application to humans or animals. Flagmen and loaders should avoid inhalation of spray mist and prolonged contact with skin.

Mixing Procedures - All Uses: (1) Be sure sprayer is clean and not contaminated with any other materials, or crop injury or sprayer clogging may result. (2) Fill tank ¼ full with clean water or nitrogen solution (may be used in corn). (3) Start agitation. (4) Be certain that the agitation system is working properly and creates a rippling or rolling action on the liquid surface. (5) Make a slurry by adding this product to a small amount of water in a separate container and pour slurry into tank. (6) Continue filling tank until 90% full. Increase agitation if necessary to maintain surface action. (7) Add tank mix herbicide(s) after this product is thoroughly suspended. (8) Finish filling tank. Maintain agitation to avoid separation of materials. (9) Empty tank as completely as possible before refilling to prevent buildup of emulsifiable concentrate residue from possible tank mix herbicides. (10) If an emulsifiable concentrate film starts to build up in tank, drain it and clean with strong detergent solution or solvent. (11) Clean sprayer thoroughly immediately after use by flushing system with water containing a detergent.

Compatibility Test: Nitrogen solutions may replace all or part of the water in the spray in corn. Since nitrogen solutions can vary, even within the same analysis, check compatibility each time before use. Commercial application equipment may improve compatibility in some instances. The following test assumes a spray volume of 25 gals. per acre. For other spray volumes, make appropriate changes in the ingredients. Check compatibility using this procedure:

1. Add 1 pt. of fertilizer to each of 2 one-qt. jars with tight lids.
2. To one of the jars add ¼ tsp. or 1.2 ml of a compatibility agent approved for this use (¼ tsp. is equivalent to 2 pts./100 gals. spray). Gently shake or stir to mix. Examples of compatibility agents include Compex[®] and Unite[®].
3. To both jars add 1.4 tsp. of this product for each pound per acre to be applied.
4. After adding all ingredients, put lids on and tighten, and invert each jar 10 times to mix. Let the mixtures stand 15 minutes and then look for separation, large flakes, precipitates, gels, heavy oily film on the jar, or other signs of incompatibility. Determine if the compatibility agent is needed in the spray mixture by comparing the 2 jars. If either mixture separates, but can be readily remixed, the mixture can be sprayed as long as good agitation is used. If the mixtures are incompatible, try slurring this product in water before addition. If still incompatible, do not use the nitrogen solution and this product in the same spray tank.

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Bananas and Plantains

In Hawaii, this product controls broadleaf and grass weeds including rattlebox (*Crotalaria* spp.), dallisgrass, goosegrass (*Eleusine indica*), Japanese tea, kukaipuaa and other crabgrass species (*Digitaria* spp.), pualele (sowthistle), common purslane, *Richardia* spp., spanish-needles, wild pea bean, *Amaranthus* spp., Flora's paintbrush, foxtail, junglerice, fireweed and *Panicum* spp.

In Puerto Rico, this product controls broadleaf and grass weeds, including *Commelina diffusa*, *Paspalum* spp., *Axonopus compressus*, *Panicum* spp., *Digitaria* spp. and *Setaria* spp.

Apply this product in Hawaii or Puerto Rico as a directed basal spray immediately after setting banana or plantain plants, or any time thereafter. Apply before weeds emerge or to emerged, growing weeds. Use the lower rates for applications made before weed emergence and for young, easy-to-kill weeds. Use the higher rates for more residual control and for controlling hard-to-kill weeds. Repeat as needed at 3 to 4 month intervals.

RATES OF APPLICATION PER ACRE		
AREA	PER APPLICATION	MAXIMUM PER YEAR
	(Minimum of 30 Gals. Water Per Acre)	
Hawaii	5 - 10 lbs.	30 lbs.
Puerto Rico	4 - 6 lbs.	16 lbs.

In Central America, apply 2 to 4 lbs. of this product in a minimum of 20 gals. of water per acre, thoroughly covering all vegetation. Use the lower rate for application to young weeds, and the higher rate for application to heavier growth of older, hard-to-kill weeds. Repeat application 30 days later, covering all vegetation. Apply the third and subsequent applications as needed, covering only living vegetation. Use a maximum of 16 lbs. of this product per acre per year.

Corn (Field, Sweet and Popcorn)

This product controls annual broadleaf and grass weeds, including Texas panicum (Texas millet), fall panicum, signalgrass (*Brachiaria* spp.), goosegrass, crabgrass, barnyardgrass, giant foxtail, yellow and green foxtails, nutsedge, shattercane, wild proso millet, cocklebur, lambs-quarters, Florida pusley, moringglory, pigweed, wild mustard, ragweed, velvetleaf and smartweed. Weeds taller than specified in the rate table will not be controlled.

Apply this product as a postemergence directed spray to weeds after the smallest corn is at least 12 inches tall (measured to the highest leaf surface on free standing plants). *Precaution: Do not spray over top of corn, or injury will occur. Do not apply within 3 weeks of tasseling.*

Apply in a minimum of 20 gals. of water per acre to assure uniform coverage (nonpressure nitrogen solution may be substituted for all or part of the water). The entire weed must receive spray to be killed. Add a surfactant such as X-77^R, duPont WK or Tronic at the rate of 2 qts./100 gals. of spray mixture (0.5% of spray volume).

It is recommended that gauge wheels and/or leaf lifter equipment be used to prevent leaf contact with the spray. Drop nozzles may be used, but extreme care must be taken to keep the spray or drift from contacting the leaves and especially the whorl of the corn plant. Be sure the entire spray pattern is directed downward. Apply at a spray pressure of 30 psi or less to prevent "bounce back" - spray bouncing off soil or weeds and settling on corn leaves.

Use rates of application according to the following geographical areas:

Arizona	Area 1	Ohio
California	Michigan	Oregon
Colorado	Minnesota	Pennsylvania
Connecticut	Missouri	Rhode Island
Idaho	Montana	South Dakota
Illinois	Nebraska	Utah
Indiana	Nevada	Vermont
Iowa	New Hampshire	Washington
Kansas	New Jersey	Wisconsin
Maine	New Mexico	Wyoming
Massachusetts	New York	
	North Dakota	
	Area 2	
Alabama	Louisiana	South Carolina
Arkansas	Maryland	Tennessee
Delaware	Mississippi	Texas
Florida	North Carolina	Virginia
Georgia	Oklahoma	West Virginia
Kentucky		

Where a rate range is indicated, use the high rate for relatively dense weed infestations.

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RATES OF APPLICATION FOR CORN

WEED HEIGHT	WEEDS CONTROLLED*	BROADCAST RATE PER ACRE	
		AREA 1	AREA 2
Up to 2 inches	<i>Brachiaria</i> broadleaves	2 lbs.	0.75 lb.
	Barnyardgrass, fall panicum, goosegrass, Texas panicum	2 lbs.	1.25 lbs.
	Crabgrass	2 lbs.	2-2.5 lbs.
	Foxtail	2.5 lbs.	2-2.5 lbs.
	Nutsedge, shattercane	2.5 lbs.	Do not apply
Up to 4 inches	Wild proso millet	2.5 lbs.	Do not apply
2 to 4 inches	<i>Brachiaria</i> broadleaves	2.5 lbs.	1.25 lbs.
	Barnyardgrass, fall panicum, goosegrass, Texas panicum	2.5 lbs.	2-2.5 lbs.
	Crabgrass	2.5 lbs.	Do not apply
	Foxtail	2.5 lbs.	2-2.5 lbs.
	Nutsedge, shattercane	2.5 lbs.	Do not apply
4 to 6 inches	<i>Brachiaria</i> broadleaves	2.5 lbs.	2-2.5 lbs.
	Fall panicum, nutsedge	2.5 lbs.	Do not apply

*A mechanical cultivation may be required if weeds regrow.

Suggestions for Crop Rotation: Small grains, such as wheat, oats and rye, may be planted in the fall following the recommended application. Do not plant any rotational crop other than small grains until the following year.

Note: Allow 30 days after the application before harvesting, grazing or feeding forage to livestock.

Pineapple

For control of broadleaf and grass weeds, including rattlebox (*Crotalaria* spp.), dallisgrass, goosegrass (*Eleusine indica*), Japanese tea, kukaipuaa and other crabgrass species (*Digitaria* spp.), pualele (sowthistle), common purslane, *Richardia* spp., spanishneedles, wild pea bean, *Amaranthus* spp., Flora's paintbrush, foxtail, junglerice, fireweed and *Panicum* spp., apply up to 9 lbs. of this product per acre as a blanket spray immediately after planting, or after plant crop harvest is completed and before weeds emerge. Apply in 20 to 40 gals. of water per acre.

Notes: (1) Do not apply more than 9 lbs. of this product per area per crop cycle. A crop cycle refers to either the plant crop cycle or to each ratoon crop cycle. (2) Do not make the last application within 160 days of harvest.

Sugarcane

To control weeds specified in the various states, apply this product alone or in tank mix combinations. Broadcast aerially in a minimum volume of 5 gals. of spray per acre, or broadcast or band by ground in a minimum of 20 gals. per acre, unless otherwise indicated. Repeat treatments, where needed, may be applied broadcast, band or interline as recommended, with final application prior to close-in.

Aerial Application: Use aerial application only where broadcast applications are specified. Unless otherwise specified, apply a minimum of 1 gal. of water for each 1 lb. of product applied per acre, but not less than 5 gals. total volume per acre. Avoid applications under conditions where uniform coverage cannot be obtained or where excessive spray drift may occur. In order to assure that spray will be controllable within the target area when used according to label directions, make applications at a maximum height of 10 ft., using low drift nozzles at a maximum pressure of 40 psi, and restrict application to periods when wind speed does not exceed 10 mph. To assure that spray will not adversely affect adjacent sensitive nontarget plants, apply this product alone by aircraft at a minimum upwind distance of 800 ft. from sensitive plants, or apply this product plus Karmex^R at a minimum upwind distance of 500 ft. from sensitive plants.

Florida: Apply 0.5 to 1.5 lbs. of this product in a minimum of 20 gals. of water per acre directed to the base of plant or ratoon sugarcane to emerged weeds. Avoid wetting sugarcane foliage, or injury may occur. Use nozzle tips which will minimize atomization or spray drift. Use the higher rate for high grass populations. Apply up to 2 repeat applications, if needed, at 30-day intervals before close-in. To control alexandergrass (*Brachiaria plantaginea*), apply at the 3 to 4-leaf stage or before 3 inches tall. For mixed weed infestations, use 1.5 lbs. of this product plus 0.5 lb. acid equivalent of 2,4-D amine per acre and/or 2 qts. of surfactant, such as X-114 or ACL 209, for each 100 gals. of spray to improve weed control. Observe all precautions and limitations on labeling of all products used in mixtures.

Hawaii: Use one of the following methods in plant or ratoon sugarcane for control of ageratum, rattlebox (*Crotalaria* spp.), dallisgrass, fireweed, goosegrass (*Eleusine indica*), guineagrass, Japanese tea, kukaipuaa, and other crabgrass species (*Digitaria* spp.), morningglory, pualele (sowthistle), common purslane, *Richardia* spp., spanishneedles, wild pea bean, *Amaranthus* spp., Flora's paintbrush, foxtail, jungle-rice and swollen fingergrass.

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1. Apply up to 9 lbs. of this product per acre before weeds or sugarcane emerge. A second application, not to exceed 3 lbs. per acre, may be made if needed approximately 30 days before close-in. If needed, a third application, not to exceed 3 lbs. per acre, may be applied at close-in.

2. Apply 2.5 to 5 lbs. of this product plus 2.5 to 5 lbs. of Karmex 80W before sugarcane and weeds emerge. A second application at 2.5 to 5 lbs. of this product plus 2.5 to 5 lbs. of Karmex 80W may be made, as needed, postemergence to sugarcane and weeds. A third application at 2.5 to 3 lbs. of this product plus 2.5 to 3 lbs. of Karmex 80W may be applied prior to close-in. For best results when Karmex 80W is used on emerged weeds, add a nonionic surfactant to the spray at the rate of 1 to 2 qts./100 gals. and apply as a directed spray.

Note: Use the minimum preemergence rates on non-irrigated sugarcane (high rainfall areas) on land first cropped to sugarcane, and for light weed infestations. **Precautions:** (1) Sugarcane growing in areas of exposed subsoil, in rocky areas, or in soils of low adsorptive capacity may show temporary chlorosis following treatment. (2) Injury to sugarcane may occur when under moisture stress. (3) Certain sugarcane varieties may show a temporary chlorosis or stunting as a result of over-the-top application.

Louisiana: Use the following directions for control of these weeds:

WEED HEIGHT	WEEDS CONTROLLED
Up to 3 inches	*Itchgrass (raoulgrass)
Up to 4 inches	Barnyardgrass, crabgrass, fall panicum, foxtail, goosegrass, Texas panicum
Up to 5 inches	Annual sowthistle, common chickweed, henbit, paleseed plantain, swinecress
Up to 6 inches	<i>Brachiaria</i> spp., browntop panicum, cocklebur, Florida pusley, common lambsquarters, morning-glory, pigweed, ragweed, smartweed, velvetleaf, wild mustard

*Controls emerged itchgrass. May not control itchgrass germinating after treatment.

Broadcast or band by ground equipment over the top of plant or ratoon sugarcane 2.5 lbs. of this product plus 0.5 lb. acid equivalent of 2,4-D amine plus 1 qt. of crop oil concentrate, such as Agri-Dex, Amboco or Unico (or 1 pt. of nonionic surfactant, such as duPont WK, X-77 or LOC) in a minimum of 20 gals. of water per acre.

Follow with 1 or 2 repeat over-the-top or directed applications, as needed, using 3 lbs. of this product plus 0.5 lb. of 2,4-D amine plus 1 qt. of crop oil concentrate (or 1 pt. of nonionic surfactant) in a minimum of 20 gals. of water per acre. To avoid injury, do not apply over the top of sugarcane after April 10 or after sugarcane exceeds 20 inches in height. If needed, follow with 1 or 2 additional applications directed to the base of sugarcane (using same rates as in second or third application) before close-in. Observe all precautions and limitations on labeling of all products used in mixtures. **Precaution:** Temporary yellowing of sugarcane leaves may follow over-the-top applications.

Puerto Rico: Use one of the following methods for control of *Amaranthus* spp., crabgrass, dallisgrass, foxtail, goosegrass (*Eleusine indica*), itchgrass (raoulgrass), junglerice, milkweed, morningglory, *Panicum* spp., pigweed, purpletop, purslane, *Richardia* spp., spanishneedles, sandbur and sowthistle in plant and/or ratoon sugarcane as specified:

- Plant or Ratoon Sugarcane:** Apply 5 to 10 lbs. of this product per acre before sugarcane or weeds emerge. Apply 1 or 2 additional applications, as needed, at 2.5 to 5 lbs. per acre before close-in, directed to the base of sugarcane.
- Plant Sugarcane:** Apply 5 lbs. per acre before sugarcane emerges and before weeds exceed 5 inches in height. A second application at 4 lbs. per acre may be made, as needed, over-the-top of sugarcane after the sugarcane and weeds emerge, but prior to close-in.
- Ratoon Sugarcane:** Apply 4 lbs. per acre interline or over-the-top of sugarcane and weeds prior to close-in.

In plant or ratoon sugarcane, add 1 pt. of a nonionic surfactant to the spray volume to be applied per acre where weeds have emerged at application. Treat before weeds exceed 5 inches in height.

Precautions: (1) Sugarcane growing in areas of exposed subsoil, in rocky areas, or during time of water stress may show a temporary chlorosis. (2) Do not apply this product in combination with other herbicides when making over-the-top applications. (3) Temporary chlorosis or stunting may occur after over-the-top applications.

Texas: Use the following directions for control of these weeds:

WEED HEIGHT	WEEDS CONTROLLED
Up to 2 inches	Fall panicum, Texas panicum
Up to 4 inches	Barnyardgrass, <i>Brachiaria</i> spp., cocklebur, Florida pusley, common lambsquarters, morningglory, ragweed, smartweed, velvetleaf, wild mustard
Up to 6 inches	Pigweed, sunflower

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Broadcast 1.5 to 2.5 lbs. per acre preemergence or postemergence to sugarcane or weeds. Add a nonionic surfactant at the rate of 2 qts./100 gals. of spray mixture. Follow with 1 or 2 repeat applications, as needed. Make the final application before close-in. Use the higher rates of this product for heavier weed infestations. **Precaution:** *Temporary yellowing of sugarcane leaves may follow over-the-top applications.*

Noncrop Land

This product provides weed control on industrial sites, railroad rights-of-way, around highway guard rails, lumberyards, petroleum tank farms, utility substations and airport runways. Use only where control of all vegetation is desired. Do not use near adjacent desirable trees, shrubs or plants, or in greenhouses, as injury may occur.

This product controls barnyardgrass, crabgrass, fall panicum, foxtails (giant, green, yellow), goosegrass, nutsedge, shattercane, signalgrass (*Brachiaria* spp.), Texas panicum (Texas millet), cocklebur, Florida pusley, lambsquarters, morningglory, wild mustard, pigweed, ragweed, smartweed and velvetleaf.

Apply to emerged actively growing weeds at the rates recommended in the rate chart *Rates of Application for Corn* on this label. In Hawaii and Alaska use rates as listed in Area 1. Apply in at least 20 gals. of water per acre and add a surfactant, such as X-77, duPont WK or Tornic, at the rate of 2 qts./100 gals. of spray mixture (0.5% of spray volume). Cover weeds thoroughly with spray for good control. Do not plant desirable plants in treated areas for one year.

Storage and Disposal

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

Storage: Store in a cool, dry place. **Pesticide Disposal:** Improper disposal of unused pesticide, spray mixture or rinse water is a violation of Federal law. If these wastes cannot be used according to label instructions, contact your state pesticide or environmental control agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance in proper disposal methods. **Container Disposal:** Completely empty bag into application equipment. Dispose of empty bag and box in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. Stay out of smoke from burning containers.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes. In the event of a major spill, fire or other emergency, call 1-813-286-2503, day or night.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Harmful if swallowed, inhaled or absorbed through the skin. Causes eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing vapors, dust or spray mist.

First Aid

If swallowed, contact your local poison control center, hospital or physician. If the person is unconscious, maintain breathing and heartbeat (cardiopulmonary resuscitation). If the person is conscious and alert, induce vomiting (syrup or ipecac or stimulate the back of the throat with a finger). Never give anything by mouth to an unconscious person. If inhaled, move to fresh air. If in eyes, flush with plenty of water for 15 minutes. If on skin, wash with plenty of soap and water. If irritation persists, seek medical attention. **Note to Physician:** If ingested, there is no specific antidote. Induce emesis or lavage stomach. Give saline laxative and supportive therapy.

Personal Protective Equipment

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- 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.

Engineering Control Statements

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.

Environmental Hazards

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters or rinsate. This chemical is known to leach through soil into ground water under certain conditions as a result of registered uses. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination.

Karmex[®] is a trademark of E.I. duPont de Nemours and Company, Inc.
X-77[®] is a trademark of Loveland Industries, Inc.