

RESTRICTED USE PESTICIDE  
(GROUND WATER CONCERNS)

FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION, AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION.

THIS PRODUCT IS A RESTRICTED USE HERBICIDE DUE TO GROUND WATER CONCERNS. USERS MUST READ AND FOLLOW ALL PRECAUTIONARY STATEMENTS AND INSTRUCTIONS FOR USE IN ORDER TO MINIMIZE POTENTIAL FOR ATRAZINE TO REACH GROUND WATER.

OXON ITALIA  
ATRAZINE 80W  
HERBICIDE

FOR SEASON-LONG WEED CONTROL IN CORN AND SORGHUM FOR WEED CONTROL IN CERTAIN OTHER CROPS IN NON-CROP AND INDUSTRIAL SITES.

Active Ingredients:.....	80%
Atrazine (2-chloro-4-ethylamino-6-isopropylamino s-triazine).....	76%
Related Compounds.....	4%
Inert Ingredients:.....	20%
ACCEPTED Total.....	100%

with COMMENTS  
in EPA Letter Dated:

OXON ITALIA ATRAZINE IS A WETTABLE POWDER

Under the Federal Insecticide,  
Fungicide and Rodenticide Act  
as amended, this pesticide  
registered under EPA Reg. No.  
35915-7

CAUTION

KEEP OUT OF REACH OF CHILDREN

SEE ADDITIONAL PRECAUTIONARY STATEMENTS ON SIDE PANEL

Net Contents:

OXON ITALIA  
MANUFACTURED FOR  
OXON ITALIA S.p.A.  
Via Sempione, 195 - 20016 PERO  
MILANO - ITALY

EPA Reg. No. 35915-7

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Wash thoroughly after handling. Avoid contact with skin, eyes or clothing. Avoid breathing dust or spray mist.

Users are required to wear long sleeve shirts and long pants or equivalent, chemical resistant gloves, and boots (waterproofed). In addition, persons involved in mixing/loading operations are required to use chemical resistant rubber or neoprene gloves and a face shield or goggles.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not give anything by mouth to an unconscious person. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

IF IN EYES: Flush with plenty of water for 15 minutes. Get medical attention.

RE-ENTRY STATEMENT

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

Do not enter treated area without protective clothing until dusts have settled or sprays have dried. Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. (indicate specific oral warnings which inform workers of areas or fields that may not be entered without specific protective clothing, period of time field must be vacated and appropriate actions to take in case of accidental exposure.) When oral warnings are given, warnings shall be given in a language customarily understood by workers. Written warnings must include the following information:

CAUTION:

Areas treated with ATRAZINE 80W on (date of application) Do not enter without appropriate protective clothing until sprays have dried. In case of accidental exposure refer to STATEMENT OF PRACTICAL TREATMENT.

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

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## STORAGE AND DISPOSAL

**PROHIBITIONS:** Do not contaminate water, food or feed by storage or disposal. Do not store under conditions which may adversely affect the container or its ability to function properly. Such conditions include, but are not limited to, positioning of the container in storage, storage temperature, potential for crushing or damage due to stacking, and penetration of moisture.

**STORAGE:** Store in a safe manner. Store in original container only. Store in cool, dry place. Reduce stacking height where local conditions, such as humidity or pallet overhang can affect package strength.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide and Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**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 burned, stay out of smoke.

### DIRECTIONS FOR USE

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

### GENERAL INFORMATION

Atrazine 80W will control most annual broadleaf and grass weeds in corn, sorghum, sugarcane, pineapple and certain other crops. It is also effective for control of most annual and many perennial broadleaf and grass weeds in noncrop areas and industrial sites. Atrazine 80W may be applied before or after weeds emerge.

Since Atrazine 80W acts mainly through root absorption, its effectiveness depends on rainfall or irrigation to move it into the root zone. Should weeds develop a shallow cultivation or rotary hoeing will generally result in better weed control.

Atrazine 80W is a wettable powder that should be mixed with water and applied as a spray. Make a slurry by adding Atrazine 80W to water. Pour the slurry into the spray tank during or after filling. Sufficient hydraulic (jet) or mechanical agitation must be provided during mixing and application to keep the material in suspension.

Wash sprayer thoroughly after use.

Atrazine 80W is noncorrosive to equipment and metal surfaces, nonflammable, and has low electrical conductivity.

Care should be taken to avoid using Atrazine 80W where adjacent desirable trees, shrubs, or plants might be injured.

Store Atrazine 80W in a dry place.

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In each case where a range of rates is given, the lower rate should be used on light soils and soils low in organic matter; the higher rate should be used on heavy soils and soils high in organic matter.

**GROUND APPLICATION:** For uniform distribution in broadcast applications, TeeJet 8003 or 8004 fan type or similar nozzles with openings of equal or greater size should be used. For hand applications, use TeeJet 8003-E or 8004-E or similar type nozzles. Screen in nozzles as well as those in suction and in-line strainers should be no finer than 50 mesh size. A suitable pump with capacity to deliver 10-12 gpm should be used and operating pressure should be 35-40 psi. Use 20-40 gals. of water per acre to assure even coverage unless otherwise specified.

**AERIAL APPLICATION:** Use only where broadcast applications are specified. Apply a minimum of 1 gallon of water for each 1 lb., to 1½ lbs. of Atrazine 80W to be applied per acre.

Avoid application under conditions where uniform coverage cannot be obtained or where excessive spray drift may occur.

**INSTRUCTIONS FOR SAFE HANDLING:** Avoid application directly to humans or animals. Although it is unnecessary for flagmen or loaders to wear protective clothing or equipment, care should be taken to avoid inhalation of dust or spray mist, or prolonged contact with skin. Flagmen and loaders should wash thoroughly before eating and at the end of each day's operation.

Ground water contamination may be reduced by diking and flooring of permanent liquid bulk storage sites with an impermeable material.

This product may not be mixed/loaded, or used within 50 feet of all wells including abandoned wells, drainage wells, and sink holes.

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

**CORN:** One application will control most annual broadleaf and grass weeds such as barnyardgrass, witchgrass (*Panicum capillare*), yellow foxtail, green foxtail, wild oats, large (hairy) crabgrass; giant foxtail, velvetleaf, morningglory, lambsquarters, pigweed, ragweed, nightshade, purslane, and mustard. Atrazine 80W may be applied either before planting, at planting, or after planting, using 2½ - 3¾ lbs. per acre as indicated below.

For preplant and pre-emergence applications, nitrogen solutions or complete liquid fertilizers may replace all or part of the water as a carrier for Atrazine 80W. Do not apply after corn has emerged as there is danger of liquid fertilizers causing crop injury.

**PREPLANT:** Broadcast in the spring after plowing at the rate indicated in the following table. Application may be made before, during, or after final seedbed preparation. If soil is tilled or worked after application, avoid deep incorporation of Atrazine 80W. Best results have been obtained when Atrazine 80W is applied within two weeks prior to planting.

**PRE-EMERGENCE:** Apply during or shortly after planting prior to weed emergence at the rate indicated in the following table.

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POST-EMERGENCE: Apply before weeds exceed 1½ inches in height, at the rates indicated in the following table.

Postemergence application to corn must be made before corn reaches 12 inches in height.

The maximum application rate for corn is 3 lbs. a.i. per acre per calendar year. Applications for quackgrass suppression to corn are restricted to a spring application only. No fall applications are permitted.

NOTE: For band applications, reduce the broadcast rate of Atrazine 80W in proportion to the area treated.

RATE PER ACRE OF ATRAZINE 80W

<u>Soil Texture</u>	<u>Broadcast in 20-40 gals. of water per acre.</u>	<u>20-inch Band* in 10-20 gals. of water per acre</u>	<u>13-inch Band* in 7-14 gals. of water per acre.</u>
<u>Light soils: Sands, loamy sands and sandy loams</u>	2½ lbs.	1½ lbs.	13 oz.
<u>Medium Soils: Silt and clay loams that are low in organic matter.</u>	3 lbs.	1½ lbs.	1 lb.
<u>Heavy Soils: Silt and clay loams with medium to high organic matter and clays, (including the dark prairie soils of the Corn Belt).</u>	3 ¾ lbs.	1 lb. 14 oz.	1½ lbs.
<u>Peats, mucks, and high organic clays (Apply post-emergence only)</u>	3 ¾ lbs.	1 lb. 14 oz.	1½ lbs.

\*Based on 40-inch row spacing. For other band or row widths, adjust the rate in proportion to the area actually treated.

LAYER TREATMENT: Broadcast 1½-2½ lbs. per acre in 20-40 gals. of water or sufficient nitrogen solution before weeds are 1½ inches high. Apply when corn is twelve inches high. When nitrogen solutions are used, direct the spray to the lower 3-4 inches of corn stalks to avoid corn foliage injury. Agitation in the spray tank during application is essential.

POST-EMERGENCE WEED CONTROL WITH ATRAZINE 80W AND EMULSIFIABLE OIL IN WATER: The addition of oil to Atrazine 80W in water sprays may speed the activity of Atrazine 80W and provide quicker kill of weeds. However, under certain conditions the use of oil may seriously damage corn. To minimize the possibility of damage to corn, follow the directions, procedures, and precautions given below.

GROUND APPLICATION: Broadcast 2½ lbs. of Atrazine 80W and 1 gal. of emulsifiable oil\* in 20-40 gals. of water per acre after emergence but before weeds reach 1½ inches in height.

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AERIAL APPLICATION: Broadcast 2½ lbs. of Atrazine 80W and ¼ gal. of emulsifiable oil\* in no less than 5 gals. of water per acre after weed emergence but before weeds reach 1½ inches in height.

\*For combining with Atrazine 80W, use a crop oil designated for use with Atrazine containing at least 1 percent suitable emulsifier. Several oils of this type are on the market. Oils contaminated with water or other materials can cause compatibility problems and/or crop injury.

PROCEDURES: 1) Thoroughly clean sprayer prior to use. Do not use sprayer contaminated with 2,4-D or other materials as corn damage or sprayer clogging may result. 2) In a separate container, make a thin slurry of Atrazine 80W in water, thoroughly wetting the Atrazine. 3) Fill the spray tank with water, allowing for the addition of Atrazine 80W. 4) With the agitation system in operation, add the Atrazine slurry. 5) Add the emulsifiable oil last. 6) Empty the tank as completely as possible before refilling to prevent a buildup of oil in the tank. Keep the agitation system in operation to avoid a separation of the oil from the water in the spray mixture still remaining in the tank. 7) If an oil film starts to build up in the tank, drain the tank and clean out with a strong detergent solution or solvent. 8) Clean the sprayer thoroughly immediately after use by flushing the system with water containing a detergent.

NOTE: 1) Do not use oil in Atrazine sprays when corn is under stress from prolonged cold, WET WEATHER, poor fertility, or other factors or when corn is wet and succulent from recent rainfall as crop injury may occur. 2) Do not use oil in sprays when treating inbred lines or any breeding stock as injury may occur. 3) Adding other insecticides, herbicides, liquid fertilizers, or other materials is not recommended with Atrazine and emulsifiable oil in water because they may cause compatibility problems or crop injury. 4) Store and handle emulsifiable oil carefully. Oil contaminated with even a small amount of water may not emulsify properly when added to the tank. 5) Do not make more than one application of Atrazine 80W and emulsifiable oil in water per season.

NORTHERN NUTGRASS OR YELLOW NUTSEDGE (Cyperus esculentus) CONTROL: Broadcast 3.75 lbs. per acre preplant, pre-emergence, or post-emergence before nutgrass is more than 1½ inches high. If applied before nutgrass begins growth; cultivate within 2-3 weeks. If applied after nutgrass has emerged, cultivate within 10-14 days.

QUACKGRASS CONTROL ON LAND GOING INTO CORN PRODUCTION: Split application: Broadcast 1 lb. 14 oz. per acre in early spring and plow 1-3 weeks later. Broadcast a second application at the rate of 1 lb. 14 oz. per acre in the spring before, during or after planting but before weeds are 1½ inches high. This split application will control both quackgrass and most annual broadleaf and grass weeds.

Single application: Broadcast 3 3/4 lbs. per acre in the spring. Plow 1-3 weeks after application.

PRECAUTIONS: 1) Do not apply more than 3½ lbs. of Atrazine 80W to corn in any one year. 2) Land treated with Atrazine 80W should not be planted to any crop except corn until the following year or injury may occur. 3) Following harvest of a treated crop, plow (moldboard or

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diskplow) and thoroughly till the soil in the spring to minimize possible injury to rotational spring-seeded crops, regardless of the rate used. 4) If Atrazine 80W is applied after June 10 do not rotate with crops other than corn or sorghum the next year or injury may occur. 5) If Atrazine 80W is used at a broadcast rate higher than 3 3/4 lbs. per acre (or comparable rates in a band application), a crop of untreated corn or sorghum should precede the next rotational crop. 6) In the High Plains and Intermountain areas of the West where rainfall is sparse and erratic or where irrigation is required, use Atrazine 80W to control weeds in corn only when corn is to follow corn or a crop of untreated corn or sorghum is to precede other rotational crops. 7) In Western Minnesota and eastern parts of the Dakotas, Nebraska and Kansas, corn treated with Atrazine 80W should not be followed with soybeans if the broadcast rate applied was more than 2 1/2 lbs. per acre (or comparable rate in a band) or injury may occur. 8) Do not plant sugar beets, tobacco, vegetables (including dry beans), spring-seeded small grains, or small-seeded legumes and grasses the year following Atrazine 80W application or injury may occur. 9) Do not graze treated area or feed treated forage to livestock for 21 days following application.

SORGHUM AND SORGHUM-SUDAN HYBRIDS (Grain and Forage Types)

Atrazine 80W may be used to control many annual broadleaf and grass weeds in sorghum.

Apply at the rate indicated in the tables below. Weeds should not be more than 1 1/2 inches high at time of application. When making band applications, reduce the broadcast rate per acre in proportion to the area treated.

PREPLANT\*\* AND PRE-EMERGENCE APPLICATION (in eastern and central Nebraska and northeast Kansas only).

BROADLEAF AND GRASS WEED CONTROL

	RATE PER ACRE OF ATRAZINE 80W		
	Broadcast in 20-40 gals. of water/acre	20-inch Band* in 10-20 gals. of water per acre.	13-inch Band* in 7-14 gals. of water per acre.
Sand to sandy loam, eroded slopes and soils low in organic matter		DO NOT USE	
Other Soils (shallow incorporation may improve control)	2 1/2-3 lbs.	1 1/2-1 3/4 lbs.	13.02, -1 lb.

\*Based on 40-inch row spacing. \*\* See Pre-plant recommendations for corn

Non-pressure nitrogen solutions or complete liquid fertilizers may be substituted for all or part of the water as a carrier for Atrazine 80W. Do not apply nitrogen solutions or fertilizers after crop emergence as damage may result.

POST-EMERGENCE APPLICATION

Weeds to be controlled and soil texture	Stage or height of sorghum at treatment.	RATE PER ACRE OF ATRAZINE 80W		
		Broadcast in 20-40 gals. of water/acre.	20 in. band** in 10-20 gals. of water/acre	13 in. band** in 7-14 gals. of water/acre

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BROADLEAF AND GRASS WEEDS

Sand or loamy sand

DO NOT USE

Sandy loam

SEE BROADLEAF WEEDS BELOW

Silt loam to sandy clay loam	Completely emerged	2½-3 lbs.	1½-1¾ lbs.	13oz.-1 lb.
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POST-EMERGENCE APPLICATION RATE PER ACRE OF ATRAZINE 80W

Olton and Pullman clay loam	At least 6 inches high	2½-3 lbs.	1½-1¾ lbs.	13oz. - 1 lb.
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Silty clay loams and heavier soils	Completely emerged	3 3/4 lbs.	1 lb. 14oz.	1½ lbs.
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BROADLEAF WEEDS

Sandy Loams and heavier soils in Okla., N.M. Tex., West Kans., Colo., and desert regions of Ariz. and Calif. only	At least 6 inches high.	1½ lbs. plus 3/4-1½ pts. surfactant	3/4 lb. plus 3/8-3/4 pt. surfactant	½ lb. plus ¼-½ pt. surfactant
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\*\*Based on 40 inch row spacing.

Postemergence application to sorghum must be made before sorghum reaches 12 inches in height.

The maximum application rate for sorghum is 3 lbs. a.i. per acre per calendar year. Applications for quackgrass suppression in sorghum are restricted to a spring application only. No fall applications are permitted

POST-EMERGENCE BROADLEAF WEED CONTROL WITH ATRAZINE 80W and EMULSIFIABLE OIL IN WATER (New Mexico, Oklahoma, and Texas only): The addition of oil to post-emergence Atrazine in water sprays may speed the activity of Atrazine and produce quicker kill of annual broadleaf weeds. However, under certain conditions, the use of oil may seriously damage sorghum. To minimize the possibility of damage to sorghum, follow the directions and procedures given below.

GROUND APPLICATION: Broadcast 1½ lbs. of Atrazine 80W and 1 gal. of emulsifiable oil\* in 20-40 gals. of water per acre when sorghum is 6 to 10 inches in height and before it reaches 12 inches in height. Treat before broadleaf weeds reach 6 inches in height.

AERIAL APPLICATION: Broadcast 1½ lbs. of Atrazine 80W and ½ gal. of emulsifiable oil\* in no less than 5 gals. of water per acre when sorghum is 6 to 10 inches in height and before it reaches 12 inches in height. Treat before broadleaf weeds reach 6 inches in height.

\*For combining with Atrazine, use a crop oil designated for use with Atrazine containing at least 1 percent suitable emulsifier. Several oils of this type are on the market. Oils contaminated with water or other materials can cause compatibility problems and/or crop injury.

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10 4 15

PROCEDURES: 1) Thoroughly clean sprayer prior to use. Do not use sprayer contaminated with 2,4-D or other materials as sorghum damage or sprayer clogging may result. 2) In a separate container make a thin slurry of Atrazine 80W in water, thoroughly wetting the Atrazine. 3) Fill the spray tank with water, allowing for the addition of the Atrazine. 4) With the agitation system in operation, add the Atrazine 80W slurry. 5) Add the emulsifiable oil last. 6) Empty the tank as completely as possible before refilling to prevent a buildup of oil in the tank. Keep the agitation system in operation to avoid a separation of the oil from the water in the spray mixture still remaining in the tank. 7) If an oil film starts to build up in the tank, drain the tank and clean out with a strong detergent solution of solvent. 8) Clean the sprayer thoroughly immediately after use by flushing the system with water containing a detergent.

NOTE: 1) Do not use oil in Atrazine 80W sprays when sorghum is under stress from prolonged cold, wet weather, poor fertility, or other factors or when sorghum is wet and succulent from recent rainfall as crop injury may occur. 2) Do not use oil in Atrazine 80W sprays when treating inbred lines or any breeding stock as injury may occur. 3) Adding other insecticides, herbicides, liquid fertilizers, or other materials is not recommended because they may cause compatibility problems or crop injury. 4) Store and handle emulsifiable oil carefully. Oil contaminated with even a small amount of water may not emulsify properly when added to the tank. 5) Do not make more than one application of Atrazine 80W and emulsifiable oil in water per season.

PRECAUTIONS: 1) Heavy rains immediately following application tend to result in excessive concentrations of herbicide in seed furrow, resulting in possible crop injury. Applications to furrow-planted sorghum should not be made until furrows are leveled (plowed in). Deep planter marks or seed furrows should be leveled before application. 2) Application made to sorghum growing under stress caused by minor element deficiency or to sorghum growing on highly calcareous soils may result in crop injury. 3) Do not plant any rotational crops other than those specified in the Suggestions for Rotational Crops section below for 18 months following application. 4) Do not graze or feed forage from treated areas for 21 days following application. 5) Following harvest of a treated crop, plow (moldboard or disk plow) and thoroughly till the soil in the fall or spring to minimize possible injury to rotational spring-seeded crops, regardless of the rate used.

SUGGESTION FOR ROTATIONAL CROPS: 1) Sorghum or corn may be planted the year following treatment. 2) All other rotational crops may be planted 18 months after application. 3) When the broadcast rate used does not exceed  $1\frac{1}{2}$  lbs. per acre, fall wheat may be planted 15 months after application.

#### SUGARCANE

For control of most nonrhizomatous weeds, such as crabgrass, junglerice, wiregrass, foxtail, amaranths, Flors's paintbrush, fireweed and similar plants: Broadcast  $2\frac{1}{2}$  - 5 lbs. per acre in 20-50 gals. of water for adequate coverage of the soil surface at time of planting or ratooning,

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but before the cane emerges. One additional application may be made over the cane as it emerges, and two additional applications may be made interline after emergence, as a directed spray.

For control of emerged Pellitory Weed (artillery weed) Florida only): Apply  $\frac{1}{2}$ - $\frac{3}{4}$  lbs. per acre in at least 40 gals. of water per acre as a directed spray. Add 2 qts. of surfactant for each 50 gals. of spray and be sure weed foliage is thoroughly covered.

PRECAUTIONS: 1) Do not apply Atrazine 80W after "close in". 2) Do not apply more than  $12\frac{1}{2}$  lbs. of Atrazine 80W to any one crop of cane.

TUFF GRASS FOR SOD PRODUCTION (St. Augustine, Centipede, and Zoysia Grass).

Broadcast  $2\frac{1}{2}$  - 5 lbs. per acre according to soil type as indicated below. Apply in 20-40 gals. of water per acre for thorough coverage.

Muck or peat	5 lbs.	Old beds: within 2 days after lifting of sod.
		New beds: 3-4 days after sprigging or plugging.
Sandy soils	$2\frac{1}{2}$ lbs.	Old beds: within 2 days after lifting of sod.
		New beds: 7-10 days after sprigging or plugging.

Apply additional  $2\frac{1}{2}$  lbs. on muck or peat, or  $1\frac{1}{2}$  lbs. on sandy soils, if weed growth recurs.

PRECAUTIONS: 1) Do not apply within 30 days of cutting or lifting. 2) Do not apply Atrazine 80W in combination with surfactants or other spray additives, as these combinations may cause injury. 3) Do not use north of North Carolina.

MACADAMIA NUTS

For pre-emergence control of many broadleaf and grass weeds such as crabgrass, foxtail, wiregrass, Flora's paintbrush, Spanish needles and fireweed:

Broadcast  $2\frac{1}{2}$  - 5 lbs. in 50 gals. of water per acre before harvest and just prior to weed emergence. Repeat applications as necessary. Do not spray when nuts are on the ground during the harvest period.

Do not make aerial applications.

FOREST AND CHRISTMAS TREE PLANTATIONS

Douglas Fir, Grand Fir, Noble Fir, White Fir, Lodgepole Pine, Ponderosa Pine and Scotch Pine. (Pacific Northwest - west of Cascades only).

Annual broadleaf and grass weed control: Broadcast 2 1/2-5 lbs. in 20-40 gals. of water per acre to assure thorough coverage. For band application, reduce the rate of Atrazine 80W and volume of water in proportion to the area treated. For example, when treating a 4-foot band over trees planted in rows 8 feet apart, apply 1 1/2 - 2 1/2 lbs. per acre. Apply between fall and early spring while trees are dormant or soon after transplanting and before weeds are 1 1/2 inches high.

Quackgrass control: Broadcast 5 lbs. per acre in 20-40 gals. of water for adequate coverage. Apply in fall or early spring while trees are dormant and before weed seedlings are more than 1 1/2 inches high. This application will also control most annual Broadleaf and grass weeds.

PRECAUTIONS: 1) Do not graze treated areas. 2) Do not apply to seedbeds. 3) Do not make more than one application per year.

PERENNIAL RYEGRASS GROWN FOR SEED (Pacific Northwest Only)

For the control of annual broadleaf and grass weeds such as annual ryegrass, rattail fescue, and similar species: Broadcast 1 1/2 lbs. in 15 lbs. or more water per acre, after first fall rains.

PRECAUTIONS: 1) Apply only to perennial ryegrass stands from which a seed crop has been harvested. 2) Do not apply Atrazine 80W to ryegrass more than 2 years in succession. 3) Do not graze treated land within 10 days of application. 4) Do not plant treated land to other crops for at least 16 months.

NONSELECTIVE WEED CONTROL ON NONCROP LAND

Apply Atrazine 80W at rates recommended below, before or soon after weeds are young and actively growing. Use the higher rates on heavy clay and muck soils. Do not contaminate domestic or irrigation water supplies, or lakes; streams, or ponds.

Atrazine 80W can be used to provide long-term weed control on industrial sites, highway medians and shoulders, railroad rights-of-way, lumberyards, petroleum tank farms, and in noncrop areas on farms; such as around buildings, equipment and fuel storage areas, along fences and lanes.

Use at least 1 gal. of water for each lb. of Atrazine 80W, more if practical. Mechanical bypass or jet agitation is necessary to keep Atrazine 80W in suspension during application.

To control most annual broadleaf and grass weeds (such as barnyardgrass, cheatgrass, crabgrass, lambsquarters, foxtail, ragweed, pigweed, vine, and turkey mullein): Broadcast 6-12 1/2 lbs. per acre.

To control hard-to-kill annual and many perennial broadleaf and grass weeds (such as blue-grass, burdock, Canada Thistle, dogfennel, orchardgrass, plantain, quackgrass, purple top, redtop, and smooth brome): Broadcast 12 1/2 lbs. per acre.

To control hard-to-kill biennial and perennial weeds such as bull thistle and sowthistle: Broadcast 12 1/2 lbs. per acre.

For longer residual control in regions of high rainfall and a long growing season: Broadcast 12 1/2 lbs. per acre.

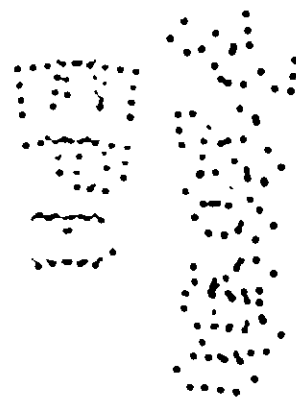
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For small areas, 4½ oz. per 1,000 sq. ft. is equivalent to 12½ lbs. per acre.

Application rates to non crop land for industrial weed control cannot exceed a maximum of 10 lbs. active ingredient per acre per calendar year.

WARRANTY - CONDITION OF SALE

Directions for use of this product are based on field use and tests believed reliable and should be followed carefully. It is however impossible to eliminate all risks associated with use of this product. Because such factors as weather conditions, foreign material and manner of use for application are all beyond the control of the Seller of this product, such things as crop injury, ineffectiveness or other unintended consequences may result. ALL SUCH RISKS ARE ASSUMED BY THE BUYER. Seller 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. Seller makes no other warranties, express or implied, including FITNESS OR MERCHANTABILITY. In no case shall the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. The foregoing is a condition of sale by the Seller and is accepted as such by the Buyer.



Linda C. Watson  
 Consultant / Regulatory Affairs  
 Oxon Italia S.p.A.  
 Rt. One, Box 143-A  
 Highway 122 / Banks Lake  
 Lakeland, Georgia 31635

APP - 5

Dear Ms. Watson:

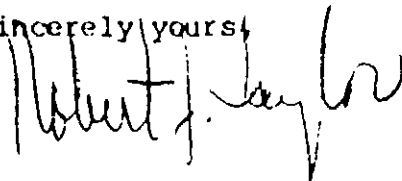
Subject: Atrazine 80W Herbicide  
 EPA Reg. No. 35915-7  
 Re: Atrazine Voluntary Exposure Reductions Measures  
 Your Amendment Resubmission Dated March 20, 1990

The labeling referred to above, submitted in connection with the Federal Insecticide, Fungicide, and Rodenticide Act, as amended is acceptable with the following comments:

1. On page 6 under PRECAUTIONS #1, change the application rate from 3 1/4 lbs. to 3 3/4 lbs.
2. On page 7 under PRECAUTIONS, delete instruction #5. There is no case where the 3 lb. ai per acre application rate should be exceeded in corn. This sentence may appear under instructions for crops (i.e. sugarcane) that do not carry the 3 lbs. ai per acre per year limit.

Please submit five (5) copies of your final printed labeling incorporating this amendment and above mentioned comments before you release the product for shipment. A stamped copy is enclosed for your records.

Sincerely yours,



Robert J. Taylor  
 Product Manager (25)  
 Fungicide-Herbicide Branch  
 Registration Division (H7505C)

CONCURRENCES							
SYMBOL	H7505C						
SURNAME	mmms						
DATE	4/3/90						