

# AAtrex<sup>®</sup>

## 80W

### Herbicide

For season-long weed control in corn and sorghum

For weed control in certain other crops; in noncrop areas; and industrial sites

**Active Ingredients:**  
Atrazine: 2-chloro-4-ethylamino-6-isopropylamino-s-triazine ..... 76%  
**Related compounds** ..... 4%

**Inert Ingredients:** 20%  
**Total:** 100%

AAtrex 80W is a wettable powder

**Keep Out of Reach of Children.**

### Caution

See additional precautionary statements at end of booklet.

See directions for use inside booklet.

EPA Reg. No. 100-439

AAtrex<sup>®</sup> trademark of CIBA-GEIGY for atrazine

1984 CIBA-GEIGY Corporation

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CIBA-GEIGY Corporation  
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CGA 7L91C 024

## CIBA-GEIGY

**DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY**  
**IMPORTANT** — Directions for Use Conditions of Sale and Warranty

### Conditions of Sale and Warranty

#### Directions for Use

CIBA-GEIGY makes no other express or implied warranty of Fitness or Merchantability, or any other express or implied warranty. In no case shall CIBA-GEIGY or the Seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product.

### Conditions of Sale and Warranty

#### Directions for Use

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

### Precautionary Statements

### General Information

AAtrex 80W is a wettable powder. It is intended for use as a herbicide in corn and sorghum. It is also used in certain other crops, in noncrop areas, and at industrial sites. It is not intended for use on lawns, lawns, or other areas where it may be applied to the soil. It is not intended for use on crops that are sensitive to atrazine. It is not intended for use on crops that are sensitive to atrazine. It is not intended for use on crops that are sensitive to atrazine. It is not intended for use on crops that are sensitive to atrazine.

### Application Procedures

**Ground application** — AAtrex 80W is applied to the soil. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner.

**Aerial application** — AAtrex 80W is applied to the soil. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner.

**Application in water or liquid fertilizer** — AAtrex 80W is applied to the soil. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner.

**Lay by treatment** — AAtrex 80W is applied to the soil. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner.

**Compatibility test** — Check compatibility with herbicides each time before use. Complete.

**Dry herbicides** — AAtrex 80W is applied to the soil. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner.

**Liquid herbicides** — AAtrex 80W is applied to the soil. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner. It is applied to the soil in a uniform manner.



# AAtrex 80W

## Tank Mixtures

### Princep 80W Princep 4L ALC or Princep Carber 90

AAtrex 80W Applied Alone  
 Sorghum Preplant Surface Applied Preplant Incorporated Preemergence

Principle 80W, Princep 4L ALC, or Princep Carber 90 plus Roundup  
 AAtrex 80W Applied Alone  
 Sorghum Preplant Surface Applied Preplant Incorporated Preemergence

Table 2 Tank Mixtures with Princep on Corn

Soil texture	Broadcast rate A			
	1:1 Ratio*		1:2 Ratio**	
	This product	Princep 80W	This product	Princep 80W
Clay	A	A	A	A
Clay loam	A	A	A	A
Loam	A	A	A	A
Silt loam	A	A	A	A
Silt clay loam	A	A	A	A
Silt clay	A	A	A	A
Clay loam	A	A	A	A
Clay	A	A	A	A

### Princep 80W Princep 4L ALC or Princep Carber 90 plus Roundup

### Princep 80W Princep 4L ALC or Princep Carber 90 plus Paraquat

## Rotational crops

AAtrex 80W Applied Alone  
 Sorghum Preplant Surface Applied Preplant Incorporated Preemergence

Principle 80W, Princep 4L ALC, or Princep Carber 90 plus Roundup  
 AAtrex 80W Applied Alone  
 Sorghum Preplant Surface Applied Preplant Incorporated Preemergence

### Preplant Incorporated Broadleaf and grass control

### Preemergence Broadleaf and grass control

Table 3 Preplant Surface, Preplant Incorporated, and Preemergence Broadleaf and Grass Weed Control in Sorghum\*

Soil texture	Organic matter	Broadcast rate A
Clay	A	A
Clay loam	A	A
Loam	A	A
Silt loam	A	A
Silt clay loam	A	A
Silt clay	A	A
Clay loam	A	A
Clay	A	A

### Preemergence broadleaf weed control in furrow irrigated bedded sorghum (AZ and CA only)

### Postemergence Broadleaf and grass

Table 4 Postemergence Broadleaf and Grass Weed Control in Sorghum

Soil texture	Minimum sorghum height at treatment	Broadcast rate A
Clay	A	A
Clay loam	A	A
Loam	A	A
Silt loam	A	A
Silt clay loam	A	A
Silt clay	A	A
Clay loam	A	A
Clay	A	A

### Postemergence broadleaf weed control with emulsifiable oil or oil concentrate in water

### AAtrex 80W Applied Alone with or without Paraquat Sorghum Preemergence with Emulsifiable Oil or Oil Concentrate in Water

### Postemergence broadleaf weed control with surfactant (CO, western NM, N.M., TX and desert regions of AZ and CA only)

AAIrex 80W

Rotational crops

Tank Mix, res for Grain Sorghum

Igran 80W

Dual DE

Winter Weed Control in Texas

Pre-emergence application of AAIrex 80W applied alone or in combination with Dual DE or Igran 80W provides excellent control of winter weeds in Texas. For best results, apply AAIrex 80W at the time of planting. Dual DE and Igran 80W should be applied 10 to 14 days before planting.

AAIrex Aque - Chemical Fallow

Wheat Sorghum Fallow: AAIrex 80W applied alone or in combination with Dual DE or Igran 80W provides excellent control of weeds in wheat sorghum fallow. Preplant Surface Applied, Preplant Incorporated, or Preemergence.

Wheat Corn Fallow (KS, NE)

Wheat Fallow Wheat (CO, KS, MT, NE, ND, SD, and WY)

Tank Mixtures for Chemical Fallow

Wheat Sorghum Fallow - Wheat Corn Fallow (KS, NE)

Paraquat

Wheat Fallow Wheat (CO, KS, MT, NE, ND, SD, and WY)

Paraquat

Aerial application

Aerial application of AAIrex 80W applied alone or in combination with Dual DE or Igran 80W provides excellent control of weeds in wheat sorghum fallow. Preplant Surface Applied, Preplant Incorporated, or Preemergence.

Proso Millet

Aerial application of AAIrex 80W applied alone or in combination with Dual DE or Igran 80W provides excellent control of weeds in proso millet. Preplant Surface Applied, Preplant Incorporated, or Preemergence.

Rotational crops

Rangeland

Aerial application of AAIrex 80W applied alone or in combination with Dual DE or Igran 80W provides excellent control of weeds in rangeland. Preplant Surface Applied, Preplant Incorporated, or Preemergence.

Aerial application

Aerial application of AAIrex 80W applied alone or in combination with Dual DE or Igran 80W provides excellent control of weeds in wheat sorghum fallow. Preplant Surface Applied, Preplant Incorporated, or Preemergence.

Establishment of perennial range grasses in West (CA, ID, NV, OR, UT, WA)

Aerial application of AAIrex 80W applied alone or in combination with Dual DE or Igran 80W provides excellent control of weeds in the establishment of perennial range grasses in the West. Preplant Surface Applied, Preplant Incorporated, or Preemergence.

Renovation of existing stands of perennial range grasses

Aerial application of AAIrex 80W applied alone or in combination with Dual DE or Igran 80W provides excellent control of weeds in the renovation of existing stands of perennial range grasses. Preplant Surface Applied, Preplant Incorporated, or Preemergence.

Warm season perennial range grasses - Midwest

Switchgrass and Big Bluestem: AAIrex 80W applied alone or in combination with Dual DE or Igran 80W provides excellent control of weeds in warm season perennial range grasses in the Midwest. Preplant Surface Applied, Preplant Incorporated, or Preemergence.

Rotational crops

Perennial Ryegrass grown for Seed (Pacific Northwest only)

Established Orchardgrass grown for Seed (Pacific Northwest only)

# AAtrex 80W

AAtrex 80W is a selective herbicide for use on a wide range of crops. It is effective against a broad spectrum of weeds, including annual and perennial broadleaf weeds, grasses, and sedges.

AAtrex 80W is available in a water-soluble concentrate form. It is applied as a pre-emergent or post-emergent treatment. The active ingredient is atrazine, which inhibits photosynthesis in weeds.

**Aerial application**  
AAtrex 80W can be applied aerially to a wide range of crops. The application rate is 1.5 to 2.0 lb/acre of the concentrate.

**Florida**  
AAtrex 80W is registered for use in Florida on a wide range of crops, including corn, sorghum, and sugarcane. It is effective against a wide range of weeds, including annual and perennial broadleaf weeds, grasses, and sedges.

**Texas**  
AAtrex 80W is registered for use in Texas on a wide range of crops, including corn, sorghum, and sugarcane. It is effective against a wide range of weeds, including annual and perennial broadleaf weeds, grasses, and sedges.

**Turf Grasses for Sod**  
AAtrex 80W is registered for use on turf grasses for sod production. It is effective against a wide range of weeds, including annual and perennial broadleaf weeds, grasses, and sedges.

**St. Augustine Grass, Centipedegrass, and Zoysiagrass**  
AAtrex 80W is registered for use on St. Augustine grass, centipedegrass, and zoysiagrass. It is effective against a wide range of weeds, including annual and perennial broadleaf weeds, grasses, and sedges.

**Maczoma Nut**  
AAtrex 80W is registered for use on maczoma nut. It is effective against a wide range of weeds, including annual and perennial broadleaf weeds, grasses, and sedges.

**Guava**  
AAtrex 80W is registered for use on guava. It is effective against a wide range of weeds, including annual and perennial broadleaf weeds, grasses, and sedges.

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**Aerial application**  
AAtrex 80W can be applied aerially to a wide range of crops. The application rate is 1.5 to 2.0 lb/acre of the concentrate.

**Nonselective Weed Control on Noncrop Land**  
AAtrex 80W is registered for use on nonselective weed control on noncrop land. It is effective against a wide range of weeds, including annual and perennial broadleaf weeds, grasses, and sedges.

**Annual broadleaf and grass weeds**  
AAtrex 80W is effective against a wide range of annual broadleaf and grass weeds, including annual ryegrass, common bermudagrass, and common crabgrass.

**Hard-to-kill annual and many perennial broadleaf and grass weeds**  
AAtrex 80W is effective against a wide range of hard-to-kill annual and many perennial broadleaf and grass weeds, including annual ryegrass, common bermudagrass, and common crabgrass.

**Hard-to-kill perennial and germinating weeds**  
AAtrex 80W is effective against a wide range of hard-to-kill perennial and germinating weeds, including annual ryegrass, common bermudagrass, and common crabgrass.

**Storage and Disposal**  
Pesticide Storage and Disposal

**Container Disposal**  
AAtrex 80W containers should be disposed of according to the instructions on the label. Do not reuse containers for any other purpose.

