

Primaze 80W

DEPARTMENT OF AGRICULTURE  
OFFICE OF WEED CONTROL

Directions

IMPORTANT: Read carefully the  
Directions For Use and the  
Conditions Of Sale And Warranty  
before using this product.

For pre-emergence weed  
control in corn.

Pounds  
Net Weight

Active Ingredients:

Primazine (2-chloro-4-  
propylamino-6-  
propylamino-s-  
triazine)..... 30%  
Inert compounds..... 2%  
Atrazine (2,4-bis  
propylamino-6-  
methylthio-s-triazine)... 40%

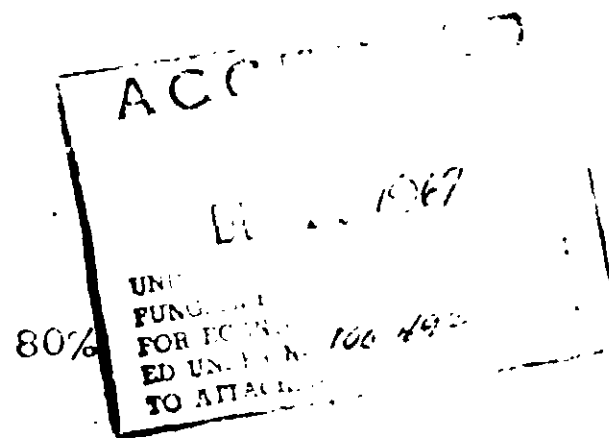
Inert Ingredients: 20%  
Total 100%

Primaze 80W is an  
wettable powder

Caution:

Keep out of reach of children.  
Harmful if swallowed. Avoid  
contact with eyes, prolonged  
contact with skin, inhalation  
of dust, and contamination of  
food and feed.

Do not reuse container. Destroy  
when empty.



Directions For Use

The information on this label is based on the  
experience of the manufacturer. The  
effectiveness of this product is  
believed to be reliable and should be followed.  
However, it is impossible to eliminate all  
risks which use of this product may involve,  
including but not limited to, injury to crops,  
injury to persons or animals, or other  
unintended consequences, which may result  
from use of this product under various  
weather conditions, presence of other plants,  
or manner of use or application even though they  
are used in accordance with Directions. All such risks  
shall be assumed by the user.

Geigy warrants that this product conforms to the  
description on the label and is reasonably fit for the  
purpose intended in the Directions For Use, subject to the  
limitations referred to above. Geigy makes no express or implied  
warranty of fitness or merchantability or any other express  
warranty. In no case shall Geigy or the manufacturer be  
liable for consequential, special or indirect damages resulting from  
use or handling of this product. Geigy and the user of this  
product, and the Buyer and user accept it, subject to the  
provisions of Conditions Of Sale And Warranty which may be varied  
only by agreement in writing signed by a duly authorized  
representative of Geigy.

GENERAL INFORMATION

Primaze 80W will control most annual broadleaf and grass weeds  
in corn. Primaze should be applied during or after corn planting  
before corn emerges.

Primaze 80W acts through root absorption, its effectiveness  
depends on adequate rainfall to move the chemical into the soil.  
If weeds develop, particularly under dry or high temperature  
conditions, a shallow cultivation or rotary weeding may  
help result in better weed control.

Primaze is a wettable powder for use in water that should be mixed  
with water and applied as a spray. To make a slurry by adding  
Primaze to water. Pour the slurry into the spray tank during  
normal filling. Sufficient hydraulic pressure (jet) or nozzle  
rotation should be provided during filling and application to  
keep the material in suspension. Use sufficient spray to give  
even coverage.

Cameraman's Note

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uniformly broadcast applied... nozzles with... 8004-1 or similar type nozzles... well as those in suction and in-line... than 50 mesh size. A suitable... city... 10 - 12 g.p.m. should be used and operating... should be 35 - 40 p.s.i.

Wash sprayer thoroughly after use.

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

Store Primaze 80W in a dry place.

RESTRICTIONS ON USE

SOILS

Apply at planting time or immediately following planting; before crop emergence for control of pigweed, Florida pusley, sp. weed, blackberry, ragweed, groundcherry, mustard, aquatic sp. purslane, malva, foxtail, wild oat, watergrass, ryegrass, crabgrass, Brachiaria sp., fall fennel, goosegrass. Shallow germinating species of crabgrass, coffee-weed and sandbar will also be controlled. Monogerm crabgrass, bermudagrass and other established annual weeds will not be controlled by the rates of Primaze recommended for use on corn.

Application rates depend on soil type. Use the lower rates on light-textured soils or soils low in organic matter and the higher rates on heavier soils (those high in clay and/or organic matter). Broadcast 2 - 2 1/2 lbs. on light-textured soils. On clay soils and soils high in organic matter such as the dark alluvial soils in the Corn Belt, broadcast 3 3/4 lbs. per acre.

Over-all Treatment: Apply 2 - 3 3/4 lbs. in 7 - 14 gallons of water per acre according to the soil type and conditions. Apply at planting time or immediately following planting.

Band Treatment: Reduce the amount of herbicide used in direct proportion to the area treated. For example, when treating a 12-inch band over corn planted in 36-inch rows, apply 2/3 - 1 lbs. in 7 - 14 gallons of water per acre.

Directions: 1) Do not use on... 2) Do not use Primaze 80W for weed control in... high weeds and intermedial areas of the weed... is sparse and erratic, or where irrigation... 3) Do not apply this product prior to planting or... begins to emerge. 4) Do not exceed the recommended... rate and do not apply more than a total of 5 lbs... Primaze 80W per acre to corn in one year or... occur. 5) Do not plant to any other crop, except corn... treatment with Primaze until the following year or injury... occur. 6) Do not plant any rotational crops other than those speci- fied in the Suggestions For Crop Rotations section... following application. 7) All treated areas should be thoroughly tilled in the fall or spring to minimize possible injury to small grains or other rotational crops planted the spring following treatment.

Suggestions For Crop Rotations

During the spring following an application of Primaze, the following rotational crops may be planted: corn, sweet corn, soybean, cotton, soybeans, navy beans, other large seeded legumes, and other spring-seeded small grains. After 90 months between application and planting any other rotational crops.

U.S. Reg. No. 100-  
U.S. Patent Nos. 2,891,855 and 2,909,420

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Agricultural Chemicals  
Division of Geigy Chemical Corporation  
Brooklyn, New York

Manufacturer's Note  
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... these private owners...  
 ... and intended...  
 ... and or...  
 ... of...  
 ... rate and do not apply more than a total of...  
 ... 60% per acre to corn in one year or in...  
 ... to not plant to any other crop except corn...  
 ... until the following year or injury...  
 ... any rotational crops other than...  
 ... For Crop...  
 ... All treated...  
 ... in the fall or spring to minimize...  
 ... injury to small grains or other rotational crops...  
 ... planted the spring following treatment.

General Use for Crop Rotation

... following an application of... the following...  
 ... crops may be planted: corn, sweet corn, sorghum,  
 ... cotton, soybeans, many beans, other large seeded legumes,  
 ... other spring-seeded small grains, ...  
 ... application and planting any other... crops.

BEST DOCUMENT AVAILABLE

... No. 100-  
 ... 2,811,113 and 177,111

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