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P.O. OF

*W. G. ...*

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**SPECIMEN LABEL**  
REDUCED TO 70%

**BEXTON\* 200G**



**BEXTON\* 20G**

**AGRICULTURAL  
CHEMICAL**

**Do Not Ship or Store with Food,  
Feeds, or Clothing**

**MAY CAUSE ALLERGIC SKIN REACTION**

Avoid contact with eyes and skin. While handling, wear freshly laundered cotton or clean rubber gloves. Avoid breathing dust. In case of contact, flush skin or eyes with plenty of water; for eyes, get medical attention. Wash thoroughly after handling. Launder clothing before re-use. Avoid contamination of seed, feed, and foodstuffs.

**22.68 KG / 50 LB**

**THE DOW CHEMICAL COMPANY**

AND SUBSIDIARIES

MIDLAND, MICHIGAN 48640, USA    ZURICH, SWITZERLAND    HONG KONG, BCC  
CORAL GABLES, FLORIDA 33134, USA    SARNIA, ONTARIO, CANADA

\* Trademark of THE DOW CHEMICAL COMPANY

**SPECIMEN LABEL**

(BACK)  
REDUCED TO 70%

# BEXTON\* 20G PROPACHLOR HERBICIDE

**ACTIVE INGREDIENT:**  
2-chloro-N-isopropylacetanilide .....20%  
**INERT INGREDIENTS:** .....80%  
E.P.A. Registration No. 464-478 E.P.A. Est. 464-MI-1

**GENERAL INFORMATION**

BEXTON 20G Propachlor Herbicide is recommended for use as a pre-emergence herbicide to control most annual grasses and certain broadleaf weeds. It should be applied to the soil surface prior to weed or crop emergence. The soil surface should be freshly worked and free of weed top growth. The seed bed should be fine, firm and free of clods and trash.

Some moisture either as rain or irrigation is required soon after application to activate BEXTON 20G. On light sandy loam soil one-third inch of rainfall and on heavy clay and or high organic soils one-third to three-fourths inch of rainfall is required depending upon original soil moisture. Best results are obtained when moisture occurs within 10 days after application. Generally lower amounts of rainfall are required where soil moisture is high at time of planting.

BEXTON 20G with lesser amounts of rainfall in some instances will allow the grass seedlings to emerge, but they will be severely stunted and with a subsequent cultivation they can be covered up.

Harrowing or rotary hoeing after application may reduce weed control. If soil crusting becomes a problem and hoeing is necessary, hoe in the same direction the rows are planted.

Where deep lister planting is practiced, only partial weed control can be expected on steep furrow sides. It is suggested that a seven inch band be applied at the bottom of the furrow. Best results can be expected where the granules lie on an even flat surface not subject to shifting by wind or rain.

With broadcast treatment as long as BEXTON 20G is controlling the grasses and weeds, there is no need for cultivation. For band treated fields when first cultivation is made, set cultivator to throw soil into the row covering the band only if weeds have emerged in the band.

**NOTE:** Rates of application given on this label are general. Consult the State Agricultural Extension Service or Experiment Station concerning specific usage, dosages and methods of application.

Use of BEXTON 20G in any manner not consistent with label directions can result in serious injury to the crop. Do not contaminate fertilizers, insecticides, fungicides and seed with BEXTON 20G.

This product is toxic to fish. Keep out of lakes, ponds and streams. Do not apply to any area not specified on this label.

**CALIBRATION AND APPLICATION INSTRUCTIONS**

It is important that the applicator be calibrated properly to deliver the desired amount of BEXTON 20G to avoid applying too little or too much material. To calibrate, attach a cloth bag or strong plastic bag over the spreader, rate or remove the delivery tube and attach a plastic nursing bottle over the spout. Operating over normal terrain to be planted, at planting speed, collect the granules for five hundred (500) linear feet and measure the VOLUME ounces collected.

Use the following table to determine the correct volume of granules required for a 14-inch band at a given broadcast application rate.

Broadcast Rate, Pounds per Acre	Volume Collected, Ounces per 500 Feet
20	6 3/4
25	7 1/4
30	9 1/4
40	12 1/2

Tap plastic nursing bottle or other measuring container gently to settle the granules when taking a reading. Adjust the applicator equipment so that each spout dispenses the proper amount.

**For Broadcast Treatment (Over-All)** — Use broadcast applicators or fertilizer spreaders that can apply amounts of granules evenly.

**For Band Treatment** — Use applicators designed for this purpose. Calculate the amount of granules per acre needed for band treatment as follows:

Band Width in Inches	Recommended Pounds of BEXTON 20G
14	20
16	25
18	30
20	40

**CROP USE DIRECTIONS**  
**FIELD CORN, HYBRID SEED CORN, SILAGE CORN AND SWEET CORN**

**Broadcast Treatment (Over-All)** — Apply 20 to 30 pounds of BEXTON 20G per acre on soil surface after planting and prior to emergence of either crop or weeds. See table below for recommended rates on various soil textures and levels of organic matter. In areas of heavy grass or broadleaf weed infestations use the higher rate shown for your soil texture.

SOIL TEXTURE	BROADCAST RATE, LB/A	
	Less than 3% organic matter	More than 3% organic matter
Sand to Sandy Loam	20	25
Silt Loam	22	27
Clay Loam to Clay	25	30

**Band Treatment (Behind Press Wheel)** — Apply BEXTON 20G on soil surface after planting and prior to emergence of either crop or weeds. Use the higher broadcast rate for high organic soils, or in areas of heavy grass or broadleaf weed infestations. See table above for recommended broadcast rates on various soil textures.

**TREATMENT RATE FOR 14" BAND ON VARIOUS ROW SPACINGS**

Broadcast Rate	1b/A	1b/A	1b/A	1b/A	1b/A
	20	22	25	27	30
<b>Row Spacing, inches</b>					
40	7.0	7.7	8.8	9.5	10.5
38	7.4	8.1	9.2	9.9	11.1
36	7.8	8.6	9.7	10.5	11.7
30	9.5	10.3	11.7	12.6	14.0

**Lister or Deep Furrow Planted Corn**

**Broadcast Treatment (Over-All)** — Apply BEXTON 20G at the broadcast rate of 25 to 30 pounds per acre.

**Band Treatment (Behind Press Wheel)** — For a 7-inch band treatment over the row (38 inch spacing) apply 4.6 to 5.5 pounds of BEXTON 20G per acre.

If heavy rains follow application, the treatment on the top and sides of the furrow may not provide as good weed and grass control as that obtained in the bottom of the furrow.

**Furrow Irrigated Corn**

BEXTON 20G must be incorporated into the soil by harrow, finger weeder or rotary hoe for weed control on furrow irrigated land. Shallow incorporation of at least one-half inch but not more than 2 inches is most effective for weed control. Incorporation deeper than 2 inches will result in unsatisfactory weed control. If applied on very dry soil, irrigation is necessary to activate BEXTON 20G. See the table above for recommended rates on various soil textures and levels of organic matter.

**GRAIN SORGHUM (MILO)  
SOYBEANS (TO BE GROWN FOR SEED ONLY)**

**Broadcast Treatment (Over-All)** — Apply 20 to 25 pounds of BEXTON 20G per acre on soil surface after planting and prior to emergence of either crop or weeds. Use the higher rate for high organic soils or in areas of heavy grass or broadleaf weed infestations.

**Band Treatment (Behind Press Wheel)** — Apply BEXTON 20G on the soil surface after planting and prior to emergence of either crop or weeds. Use the higher rate for high organic soils or in areas of heavy grass or broadleaf weed infestations.

**TREATMENT RATE FOR 14" BAND ON VARIOUS ROW SPACINGS**

Broadcast Rate	1b/A	1b/A	1b/A
	20	22	25
<b>Row Spacing, inches</b>			
40	7.0	7.7	8.8
38	7.4	8.1	9.2
36	7.8	8.6	9.7

narrowing or rotary hoeing after application may reduce weed control. If soil crusting becomes a problem and hoeing is necessary, hoe in the same direction the rows are planted.

Where deep lister planting is practiced, only partial weed control can be expected on steep furrow sides. It is suggested that a seven inch band be applied at the bottom of the furrow. Best results can be expected where the granules lie on an even flat surface not subject to shifting by wind or rain.

With broadcast treatment, as long as BEXTON 20G is controlling the grasses and weeds, there is no need for cultivation. For band treated fields, when first cultivation is made, set cultivator to throw soil into the row covering the band only if weeds have emerged in the band.

**NOTE:** Rates of application given on this label are general. Consult the State Agricultural Extension Service or Experiment Station concerning specific usage, dosages and methods of application.

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Use the following table to determine the correct volume of granules required for a 14-inch band at a given broadcast application rate.

Broadcast Rate, Pounds per Acre	Volume Collected, Ounces per 500 Feet
20	6 1/4
25	7 3/4
30	9 1/2
40	12 1/2

Tap plastic nursing bottle or other measuring container gently to settle the granules when taking a reading. Adjust the application equipment so that each spout dispenses the proper amount.

**For Broadcast Treatment (Over-All)** — Use broadcast applicators or fertilizer spreaders that can apply amounts of granules evenly.

**For Band Treatment** — Use applicators designed for this purpose. Calculate the amount of granules per acre needed for band treatment as follows:

Band Width in Inches	Recommended Over-All Rate	Pounds of BEXTON 20G Needed per Acre for Band Treatment
Inches Between Crop Rows		

For example: If 25 pounds per acre are recommended for over-all treatment and you wish to treat a band of 14 inches wide in crop rows spaced 38 inches apart:

14	25	9.2 pounds of granules needed per acre of crop for the band treatment.
38		

For application of BEXTON 20G do not rely on settings used for other granular herbicides.

### WEEDS CONTROLLED

**Annual ryegrass**, *Lolium spp.*; **Barnyardgrass** (Watergrass), *Echinochloa crusgalli*; **Carpetweed**, *Mollisago verticillata*; **Craygrass**, *Digitaria spp.*; **Fall panicum**, *Panicum dichotomiflorum*; **Florida pusley**, *Richardia scabra*; **Giant foxtail** (Wild Millet), *Setaria faberii*; **Green foxtail**, *Setaria viridis*; **Yellow foxtail**, *Setaria lutescens*; **Goosegrass**, *Eleusine indica*; **Groundsel**, *Senecio vulgaris*; **Lambsquarter**, *Chenopodium album*; **Pigweed**, *Amaranthus spp.*; **Purslane**, *Portulaca oleracea*; **Ragweed**, *Ambrosia artemisiifolia*; **Sandbar**, *Cenchrus spp.*; **Shepherdspurse**, *Capsella bursa-pastoris*; **Smartweed**, *Polygonum persicaria* only; **Wild buckwheat**, *Polygonum convolvulus*.

At 25 to 30 pounds of BEXTON 20G per acre.

BEXTON 20G Will NOT Control Johnsongrass, Canada thistle, field bindweed, quackgrass, morning glory, cocklebur, and bull nettle.

weed infestations. See table above for recommended broadcast rates on various soil textures.

### TREATMENT RATE FOR 14" BAND ON VARIOUS ROW SPACINGS

	lb/A	lb/A	lb/A	lb/A	lb/A
Broadcast Rate	20	22	25	27	30
Row Spacing, inches					
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### GRAIN SORGHUM (MILO) SOYBEANS (TO BE GROWN FOR SEED ONLY)

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**Band Treatment (Behind Press Wheel)** — Apply BEXTON 20G on the soil surface after planting and prior to emergence of either crop or weeds. Use the higher rate for high organic soils or in areas of heavy grass or broadleaf weed infestations.

### TREATMENT RATE FOR 14" BAND ON VARIOUS ROW SPACINGS

	lb/A	lb/A	lb/A
Broadcast Rate	20	22	25
Row Spacing, inches			
40	7.0	7.7	8.8
38	7.4	8.1	9.2
36	7.8	8.6	9.7
30	9.3	10.3	11.7

**NOTE:** Do not use soybean seed for food, feed or oil purposes. Do not graze or feed soybean forage from treated area. Do not graze or feed sorghum (milo), forage or silage from treated fields to dairy animals.

### USE PRECAUTIONS

Do not reuse empty container. Destroy it by burying with waste or burning. Stay away from smoke or fumes.

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

**NOTICE:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instructions or under abnormal conditions, or under conditions not reasonably foreseeable to seller and buyer assumes the risk of any such use.

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