

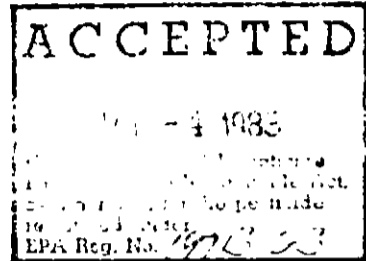
SUPPLEMENTAL LABEL



# Ancrack

## Herbicide

Controls Seedling Grasses and Weeds in Soybeans and Peanuts



**ACTIVE INGREDIENTS:**

Sodium N-1-Naphthylphthalamate* . . . . .	22.3%
Dinoseb, sodium salt (sodium 2-sec-butyl-4,6-dinitrophenate)** . . . . .	11.5%

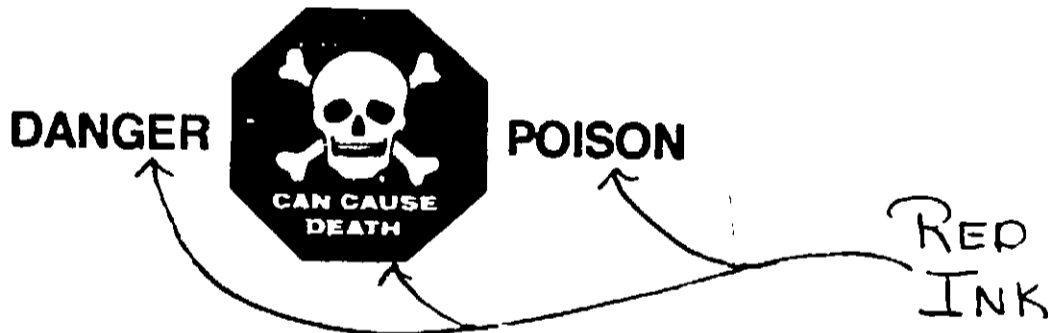
\*Equivalent to 20.8% N-1-naphthylphthalamic acid.

\*\*Equivalent to 10.5% 4,6-Dinitro-o-sec-butylphenol.

Each gallon contains two pounds of active NPA and one pound of active DNBP.

INERT INGREDIENTS: . . . . .	66.2%
TOTAL:	100.0%

KEEP OUT OF REACH OF CHILDREN



EPA Reg. No. 19713-23  
EPA Est. No. 19713-MS-1

NET CONTENTS: 5 Gallons

Manufactured by: Drexel Chemical Company  
P.O. Box 9306  
Memphis, Tenn. 38109

PRECAUTIONARY STATEMENTS

Hazards to humans and domestic animals.

DANGER: May be fatal if swallowed or absorbed through the skin. Do not get in eyes, on skin or on clothing. Do not wear contaminated clothing. Discard contaminated clothing and shoes, or clean them thoroughly before re-use. Staining may result if contaminated articles are allowed to contact carpets, upholstery, etc. Do not breathe spray mist. Keep away from heat and open flame. Not for use or storage in or around the home.

SYMPTOMS OF POISONING: Excessive Fatigue, Sweating, Thirst and Fever. If symptoms of poisoning develop from any type of exposure to ANCRACK, SEND FOR A PHYSICIAN.

FIRST AID: Have patient lie quiet in coolest spot available. If feverish, cool with cold compresses or by immersion in cool water.

STATEMENT OF PRACTICAL TREATMENT

If swallowed, call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

If splashed in eyes, immediately flush eyes with plenty of water and get medical attention.

If spilled on skin, immediately remove contaminated clothing, INCLUDING SHOES, and wash with soap and plenty of water. If symptoms of poisoning develop keep patient cool and quiet and get Medical Attention Immediately.

Physician Note: Active ingredient is a metabolic stimulant. Treat symptomatically.

Environmental Hazards

This product is toxic to fish and wildlife. Birds and other wildlife in treated areas may be killed. Keep out of lakes, streams or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes.

GENERAL DIRECTIONS

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

ANCRACK is a selective herbicide combination for the controlling of weeds in peanuts and soybeans.

Applications may be made at planting through crook stage and post-emergence (see State labels on page ) on soybeans and at planting through cracking on peanuts. To provide a broad spectrum of weed control, ANCRACK can be mixed with Lasso<sup>®</sup>, Surflan<sup>®</sup> - 75W or Dual<sup>®</sup> - 8E on soybeans and Lasso<sup>®</sup> or Dual<sup>®</sup> - 8E on peanuts.

ANCRACK can also be applied after using preplant incorporated herbicides.

**PREPARATION OF SOIL:** The area to be treated should be well prepared and as free as possible from stubble and litter. If the land has been plowed, the soil clods should be broken up by harrow or roller wheel. Plant on a flat or slightly raised bed. If weather factors make replanting necessary after ANCRACK has been applied, thoroughly disk the area prior to replanting.

#### DIRECTIONS FOR USE

Put one-half the recommended amount of water in the spray tank, add the required amount of ANCRACK and/or other herbicides, then add the remainder of the water to the tank while mixing. Stir or use by-pass agitation until completely mixed. Calibrate sprayer accurately prior to use on crop.

#### METHOD OF APPLICATION

Thorough and uniform coverage of the soil surface is essential for good weed control. Apply ANCRACK as a spray at planting time or separately after the planting operation.

Some rainfall or irrigation is needed to get ANCRACK in contact with the germinating weed seed. Rainfall or sprinkler irrigation amounting to  $\frac{1}{2}$  inch within the first 5 days after application is ideal. If rainfall does not occur within 7 days, shallow incorporation such as rotary hoe ( $\frac{1}{2}$ " to 1") is recommended.

**GRAZING RESTRICTION:** Do not graze or feed treated hay or forage from any treated crop.

#### SOYBEANS - INSTRUCTIONS FOR USE

Read and follow all General Directions.

#### PRE-EMERGENCE THROUGH CROOK TREATMENTS

ANCRACK Pre-emergence treatments may be made at planting through crook stage.



**PLANTING**  
(immediately after  
seed is planted)



**CROOK**  
(from cracking to  
before the soybean  
true leaves open.)

ANCRACK will control the following broadleaf weeds:

Florida pusley, chickweed, lambsquarters, purslane, velvetleaf, cocklebur, mustards, shepherds-purse, pigweed, galinsoga, carpetweed, beggarweed (beggar-lice), jimsonweed, smartweed, bristly starbur and partial control of common and giant ragweed, black bindweed\* (wild buckwheat), field bindweed\*, hedge bindweed\*, annual morning-glory\*\*, ivy-leaf morning-glory\*\*, and wild sunflower\*\*\*.

\*ANCRACK provides partial control of mature bindweed; for better control apply at the seedling stage.

\*\*For optimum control of morning-glory, apply before vining starts.

\*\*\*On wild sunflower, apply before 3-4 leaf stage.

Ground Application:

Use 6 quarts of ANCRACK in 30 to 40 gallons of water per acre (broadcast). Band applications can also be made. On light sandy soils, reduce rate by 25%.

Amount of ANCRACK Herbicide Per Acre to Use for Band Treatment of Soybeans:

Width of Band	Row Spacing			
	28 inches	32 inches	36 inches	40 inches
12"	5 pints	4½ pints	4 pints	3½ pints
14"	6 pints	5½ pints	4½ pints	4¼ pints

Use in 9 gallons of water per 40 inch row, to 13 gallons of water per 28 inch row.

Aerial Application:

Use 6 quarts of ANCRACK in 5 - 10 gallons of water per acre. Do not apply when weather conditions favor drift from areas treated.

PRE-EMERGENCE TANK MIX TREATMENTS

ANCRACK plus LASSO<sup>®</sup> Use Directions:

In addition to broadleaf weeds that ANCRACK will control, ANCRACK plus LASSO<sup>®</sup> will control the following annual grasses and broadleaf weeds:

Crabgrass, barnyardgrass, goosegrass, johnsongrass (seedling), fall panicum, witchgrass, broadleaf signalgrass, giant foxtail, green foxtail, yellow foxtail, black nightshade, hairy nightshade, red rice, and yellow nutsedge.

Use 6 quarts of ANCRACK and 2 quarts of LASSO<sup>®</sup> as tank mixture in 30 to 40 gallons of water per acre. On light sandy soils reduce rates by 25%.

ANCRACK plus SURFLAN<sup>®</sup> Use Directions:

In addition to broadleaf weeds that ANCRACK will control, ANCRACK plus SURFLAN 75W<sup>®</sup> will control the following annual grasses:

Crabgrass, barnyardgrass, goosegrass, johnsongrass (seedling), fall panicum, witchgrass, broadleaf signalgrass, giant foxtail, green foxtail, sandbur, cupgrass, sprangletop, stinkgrass, and windmillgrass.

Use 6 quarts of ANCRACK and 1 to 2 pounds of SURFLAN 75W<sup>®</sup> as a tank mixture in 20 to 40 gallons of water per acre. On light sandy soils, use 1 pound of SURFLAN 75W<sup>®</sup> and 4½ quarts of ANCRACK. On medium soils, use 1 1/3 pounds of SURFLAN 75W<sup>®</sup> and 6 quarts of ANCRACK, clay loam soils need 2 lbs. of SURFLAN 75W<sup>®</sup> and 6 quarts of ANCRACK. Apply before crop emerges.

**ANCRACK plus DUAL<sup>®</sup> Use Directions:**

In addition to broadleaf weeds that ANCRACK will control, ANCRACK plus DUAL<sup>®</sup> 8E will control the following grasses:

Crabgrass, barnyardgrass, goosegrass, fall panicum, giant foxtail, green foxtail, johnsongrass (seedling\*), sandbur\*, yellow foxtail, yellow nutsedge and witchgrass.

\*ANCRACK/DUAL<sup>®</sup> will provide partial control.

Apply Dual<sup>®</sup> 8E + ANCRACK in 30 - 40 gals. of spray mixture per acre during the interval pre-emergence during planting (behind the planter) through crookstage (from soil cracking to before soybeans true leaves open) according to the rates specified in Table I. Do not apply this tank mixture in fluid fertilizer.

Table I: Dual<sup>®</sup> + ANCRACK - Soybeans

Soil Texture	Broadcast rates per acre			
	Less than 3% organic matter		3% organic matter or greater	
	Dual 8E <sup>®</sup>	ANCRACK	Dual 8E <sup>®</sup>	ANCRACK
<b>COARSE:</b> Sand, loamy sand, sandy loam	1½ pts.	4-5 qts.	1½ pts.	4-5 qts.
<b>MEDIUM:</b> Loam, silt loam, silt	1½ pts.	6 qts.	2 pts.	6 qts.
<b>FINE:</b> Silty clay loam, sandy clay loam, silty clay, sandy clay, clay loam, clay	2 pts.	6 qts.	2-2½ pts.	6 qts.
muck or peat soils	DO NOT USE			

If ½ - 1 inch of rainfall does not occur within 7 days after application, shallow incorporation (½ - 1 inch) is recommended. Cultivate if weeds develop.

**Pre-emergence Through Crook Treatment Application Notes:**

NOTE 1. Soybean seed should be well covered with soil. Do not use on shallow planted or exposed seed.

- NOTE 2. If heavy rains immediately follow application of ANCRACK, weed control normally will not be impaired. However, some stunting of growth or even stand reduction may be noted, especially in lighter soils. Cool soil temperatures may accentuate this condition. With the return of good growing conditions the stunted plants will usually recover and maintain a normal growth pattern.
- NOTE 3. If sprinkler irrigation is used, best results are obtained when water is applied soon after application of the chemical.
- NOTE 4. May be used in the same manner following the use of a pre-plant incorporated herbicide.
- NOTE 5. Do not use at the crook stage where water is standing in the field.

PEANUTS  
Directions for Use  
Pre-emergence Treatments  
Read and follow all General Instructions

ANCRACK will control the following broadleaf weeds:  
Florida pusley, chickweed, lambsquarters, ragweed, purslane, velvet-leaf, cocklebur, bindweed, groundcherry, mustards, shepherdspurse, pigweed, galinsoga, carpetweed, morning-glory, beggarweed (beggar lice), teaweed (prickly sida), jimsonweed, smartweed, wild sunflower and bristly starbur.

Ground Application:

Use 6 quarts of ANCRACK in 20 to 40 gallons of water per acre broadcast. ANCRACK may be also applied as a band treatment. See Table II.

Pre-emergence treatments may be made at planting through soil cracking.

Amount of ANCRACK Herbicide Per Acre to Use for Band Treatment of Peanuts.

Row Spacing			
Width of Band	24 inches	28 inches	30 inches
12"	6 pints	5 pints	4 3/4 pints
14"	7 pints	6 pints	5 1/2 pints
Width of Band	32 inches	34 inches	36 inches
12"	4 1/2 pints	4 1/2 pints	4 pints
14"	5 1/2 pints	5 pints	4 3/4 pints

Use in 12-20 gallons of water per acre.

Pre-emergence Tank Mix Treatments

ANCRACK plus LASSO<sup>®</sup> Use Directions: In addition to broadleaf weeds that ANCRACK will control, ANCRACK plus LASSO<sup>®</sup> will control the following annual grasses:

Crabgrass, barnyardgrass, goosegrass, johnsongrass (seedling), fall panicum, witchgrass, broadleaf signalgrass, giant foxtail, green foxtail and yellow foxtail.

Use 6 quarts of ANCRACK plus 2 quarts of LASSO<sup>®</sup> as a tank mixture in 30-40 gallons of water per acre broadcast. Application may be made immediately after planting through cracking. Can be used as a sequential application over Vernam<sup>®</sup> or Balan<sup>®</sup>.

ANCRACK plus DUAL<sup>®</sup> Use Directions:

In addition to broadleaf weeds that ANCRACK will control, ANCRACK plus DUAL<sup>®</sup> will control:

Crabgrass, barnyardgrass, goosegrass, fall panicum, witchgrass, broadleaf signalgrass, giant foxtail, green foxtail, yellow foxtail, foxtail millet, southwestern cupgrass and yellow nutsedge.

This tank mix will partially control:

Black nightshade, coffeeweed, sandbur, johnsongrass (seedling), sicklepod, volunteer sorghum.

Use 6 quarts of ANCRACK plus 1½-3 pints of DUAL<sup>®</sup> 8E as a tank mixture in 15-40 gallons of water per acre broadcast. Application may be made immediately after planting through cracking. Can be used as a sequential application of Vernam<sup>®</sup>, Balan<sup>®</sup>, Cobex<sup>®</sup>, or Treflan<sup>®</sup>.

**STORAGE AND  
DISPOSAL**

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

**PESTICIDE DISPOSAL**

Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, state, or local procedures.

**CONTAINER DISPOSAL**

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

**WARRANTY - CONDITION OF SALE:**

OUR RECOMMENDATIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.

In no case shall Drexel or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by Drexel Chemical Company and is accepted as such by the Buyer.