

ACTIVE INGREDIENTS

Sodium N-1-Naphthylphthalamate 22.3%
Sodium N-1-Naphthylphthalate 11.5%

INERT INGREDIENTS

66.2%
100.0%

EPA REG. NO. 9663-17

Keep Out of Reach of Children and Farm Animals

May be fatal if swallowed. Avoid contact with skin and eyes. Do not get in eyes, on skin, or on clothing. Do not wear contaminated clothing. Do not breathe spray mist. Do not take internally. Keep away from heat and open flame. Not for use or storage in or around the home. Keep out of any body of water. Toxic to fish and wildlife. Do not use in or near water bodies. 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. Do not use in a manner not specified on this label.

NAPTRO

Naptalam-Dinitro Herbicide
Controls Seedling Grasses and Weeds in Soybeans and Peanuts

SYMPTOMS OF POISONING: Excessive fatigue, sweating, thirst and fever. If symptoms of poisoning develop from any type of exposure, 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. **IF SPLASHED IN EYES,** immediately flush eyes with plenty of water for at least fifteen minutes and get medical attention. **IF SPILLED ON SKIN,** immediately remove contaminated clothing, INCLUDING SHOES, and wash skin with soap and plenty of water. If symptoms of poisoning develop, send for a physician and treat as in FIRST AID, above. 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. **ANTIDOTE:** If swallowed, SEND FOR A PHYSICIAN. Active ingredient is a metabolic stimulant. Treat symptomatically.



NO. OF GALLONS _____

CRYSTAL MANUFACTURING CORPORATION • 1525 N. Post Oak Road • Houston, Texas 77055

GENERAL DIRECTIONS

LIQUID NAPTRO

ANNUAL GRASSES

BROADLEAF WEEDS

PREPARATION OF SOIL

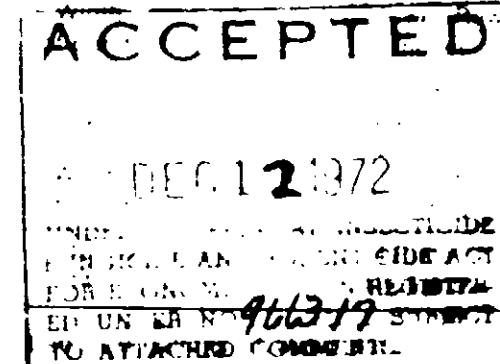
METHOD OF APPLICATION

DIRECTIONS FOR USE

SOYBEANS

RECOMMENDED DOSAGE RATE FOR SOYBEANS

Amount of NAPTRO Herbicide Per Acre to Use for Band Treatment of Soybeans



NOTE 1

NOTE 2

NOTE 1

NOTE 2

PEANUTS

RECOMMENDED DOSAGE RATE FOR PEANUTS

Amount of NAPTRO Per Acre to Use for Band Treatment of Peanuts

NOTE 1

NOTE 2

CONTAINER STORAGE AND HANDLING

EQUIPMENT CLEANING

GENERAL DISPOSAL

NOTE 1

NOTE 2

ACTIVE INGREDIENTS

22.3%

NERT IN INGREDIENTS

66.2%
100.0%

EPA REG. NO. 9663-17

NAPTRO

Naptalam-Dinitro
Herbicide
Controls Seedling Grasses and Weeds in Soybeans and Peanuts

SYMPTOMS OF POISONING: Excessive salivation, weakness, tremor, convulsions, diarrhea, vomiting, and other symptoms. **SEND FOR A FIRST AID KIT.**

IF SPLASHED IN EYES: Flush eyes with plenty of water for at least 15 minutes and get medical attention.

IF SPILLED ON SKIN: Wash skin with soap and plenty of water. If symptoms of poisoning develop, get medical attention.

IF SPILLED ON CLOTHING: Wash clothing with soap and plenty of water. If symptoms of poisoning develop, get medical attention.

ANTIDOTE: If swallowed, **SEND FOR A PHYSICIAN.** Active ingredient is naptalam-dinitro.



NO. OF GALLONS _____

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GENERAL DIRECTIONS

LIQUID NAPTRO is a selective herbicide for the control of the following annual grasses and broadleaf weeds:

ANNUAL GRASSES: Foxtail, Crabgrass, Barnyardgrass, Goosegrass, Stinkgrass, Sandbar, Watergrass, Sparglet, Winkgrass, Cupgrass, and Johnsongrass, from seed.

BROADLEAF WEEDS: Florida Pusley, Chickweed, Lambsquarters, Ragweed, Purslane, Velvetleaf, Cocklebur, Bindweed, Ground Cherry, Mustards, Shephard's Purse, Pigweed, Quackweed, Carpetweed, Morningglory, Beggarweed, Beggar-Like, and Teagweed (Prickly Sida).

DO NOT USE NAPTRO HERBICIDE ON SILT LOAM SOILS OF EXTREMELY FINE TEXTURE.

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 should be broken up by harrow or roller wheel. Plant on a flat or slightly raised bed. If weather factors make replanting necessary after NAPTRO has been applied, thoroughly disk the area prior to replanting.

METHOD OF APPLICATION: Thorough and uniform coverage of the soil surface is essential for good weed control. Apply NAPTRO as a spray at planting time, using either a planter-mounted sprayer or a separate sprayer after the planting operation. The chemical may be applied up to the time of crop emergence or "cracking time" on peanuts but before the crop plants emerge on soybeans.

DIRECTIONS FOR USE

Put one-half the recommended amount of water in the spray tank, add the required amount of NAPTRO, then add the remainder of the water to the tank while mixing. Stir or use by-pass agitation until completely mixed. It is essential that the sprayer be calibrated accurately prior to use on crop.

SOYBEANS: Use NAPTRO as an overall spray (broadcast or band application) just after the soybeans are planted but before the soybean plants emerge from the soil.

RECOMMENDED DOSAGE RATE FOR SOYBEANS: Use NAPTRO at the rate of 6 quarts in 20 to 40 gallons of water per acre as an overall spray (broadcast application). Treatment may be applied over the entire area or in bands as desired.

Amount of NAPTRO Herbicide Per Acre to Use for Band Treatment of Soybeans

Width of Band	Row Spacing	Amount of NAPTRO Herbicide Per Acre to Use for Band Treatment of Soybeans
12"	28 inches	10 Pints
14"	30 inches	12 Pints
16"	32 inches	14 Pints
18"	34 inches	16 Pints
20"	36 inches	18 Pints
22"	38 inches	20 Pints
24"	40 inches	22 Pints
26"	42 inches	24 Pints
28"	44 inches	26 Pints
30"	46 inches	28 Pints
32"	48 inches	30 Pints
34"	50 inches	32 Pints
36"	52 inches	34 Pints
38"	54 inches	36 Pints
40"	56 inches	38 Pints
42"	58 inches	40 Pints
44"	60 inches	42 Pints
46"	62 inches	44 Pints
48"	64 inches	46 Pints
50"	66 inches	48 Pints
52"	68 inches	50 Pints
54"	70 inches	52 Pints
56"	72 inches	54 Pints
58"	74 inches	56 Pints
60"	76 inches	58 Pints
62"	78 inches	60 Pints
64"	80 inches	62 Pints
66"	82 inches	64 Pints
68"	84 inches	66 Pints
70"	86 inches	68 Pints
72"	88 inches	70 Pints
74"	90 inches	72 Pints
76"	92 inches	74 Pints
78"	94 inches	76 Pints
80"	96 inches	78 Pints
82"	98 inches	80 Pints
84"	100 inches	82 Pints

NOTE 1: In the black soil areas of western Indiana, northern Minnesota, northern Iowa, and Illinois, the dosage of NAPTRO suggested in the chart above should be increased by approximately one-third.

NOTE 2: Soybean seed should be well covered with soil. Do not use on shaded or partially shaded land.

NOTE 3: Heavy rains immediately follow application of NAPTRO will not normally affect the chemical. However, if the rains start after growth or even stand reduction may be expected, especially in lighter soils. Cool soil temperatures may aggravate this condition. With the return of good weather, the stunted plants usually will recover and return to normal growth pattern.

NOTE 4: NAPTRO works best in moist soil. If irrigation is used, best results are obtained when water is applied after applying the chemical mixture.

PEANUTS: Use NAPTRO Herbicide as an overall spray (broadcast or band application) just as the peanuts begin to crack the ground or "cracking time." This is normally from 5 to 7 days after planting. However, applications can be made from planting time up to the time the majority of the peanut plants are in the "cracking stage."

RECOMMENDED DOSAGE RATE FOR PEANUTS: Use NAPTRO at the rate of 6 quarts in 20 to 40 gallons of water per acre as an overall spray (broadcast application). Treatment may be used over the entire area or in bands as desired. The soil should not be disturbed after planting when the "cracking time" treatment is used.

Amount of NAPTRO Per Acre to Use for Band Treatment of Peanuts

Width of Band	Row Spacing	Amount of NAPTRO Per Acre to Use for Band Treatment of Peanuts
12"	28 inches	10 Pints
14"	30 inches	12 Pints
16"	32 inches	14 Pints
18"	34 inches	16 Pints
20"	36 inches	18 Pints
22"	38 inches	20 Pints
24"	40 inches	22 Pints
26"	42 inches	24 Pints
28"	44 inches	26 Pints
30"	46 inches	28 Pints
32"	48 inches	30 Pints
34"	50 inches	32 Pints
36"	52 inches	34 Pints
38"	54 inches	36 Pints
40"	56 inches	38 Pints
42"	58 inches	40 Pints
44"	60 inches	42 Pints
46"	62 inches	44 Pints
48"	64 inches	46 Pints
50"	66 inches	48 Pints
52"	68 inches	50 Pints
54"	70 inches	52 Pints
56"	72 inches	54 Pints
58"	74 inches	56 Pints
60"	76 inches	58 Pints
62"	78 inches	60 Pints
64"	80 inches	62 Pints
66"	82 inches	64 Pints
68"	84 inches	66 Pints
70"	86 inches	68 Pints
72"	88 inches	70 Pints
74"	90 inches	72 Pints
76"	92 inches	74 Pints
78"	94 inches	76 Pints
80"	96 inches	78 Pints
82"	98 inches	80 Pints
84"	100 inches	82 Pints

Use in 12-20 gallons of water per acre.

NOTE 1: Plant on a flat or slightly raised bed.

NOTE 2: Space seed in row about 2 inches (Spanish) or 4 inches (other varieties), and plant at least 2 inches deep.

Do not allow spray to contact ornamentals or crop plants not recommended on label as injury may result.

CONTAINER STORAGE AND HANDLING: NAPTRO is a highly volatile liquid that may crystallize in the cold (32-40°F). Gentle warming (75-125°F) will redissolve any crystals. Mix thoroughly, such as rolling, shaking or stirring before use is recommended. Avoid contamination of foodstuffs, feeds, fertilizers, seeds, plants and pesticides. Store in a cool, dry place.

EQUIPMENT CLEANING: Thoroughly rinse spray tank, hose and nozzles with water after application. USE NAPTRO in metal tanks. It is difficult to remove from wooden tanks. NAPTRO can be removed from metal tanks by washing thoroughly with ammonia water and rinsing several times with water containing a good detergent.

CONTAINER DISPOSAL: Rinse equipment and containers and dispose of wastes by burying in unproductive lands away from water supplies. Containers should be disposed of by puncturing them and burning. Wash wastes in hot, burning kerosene or fuel oil.

NOTICE: Use of this product may result in injury to crops or other plants if applied to them. Do not apply to crops or other plants if the label directions do not permit it. Do not apply to crops or other plants if the label directions do not permit it.