

WEEDS CONTROLLED

ANNUAL GRASSES:

ANNUAL BLUEGRASS (*Poa annua*)
ANNUAL RYEGRASS (*Lolium multiflorum*)
BARLEY, VOLUNTEER (*Hordeum spp.*)
BARNYARDGRASS (WATERGRASS) (*Echinochloa spp.*)
CRABGRASS (*Digitaria spp.*)
FOXTAILS (*Setaria spp.*)
WILD OATS (*Avena fatua*)

ANNUAL BROADLEAF WEEDS:

BLACK NIGHTSHADE (*Solanum nigrum*)
HAIRY NIGHTSHADE (*Solanum villosum*)
HENBIT, DEADNETTLE (*Lamium spp.*)
LAMBSQUARTERS (*Chenopodium album*)
NETTLELEAF GOOSEFOOT (*Chenopodium murale*)
COMMON PURSLANE (*Portulaca oleracea*)
REDROOT PIGWEED (*Amaranthus retroflexus*)
SHEPHERDSPURSE (*Capsella bursa-pastoris*)
SMALL STINGING NETTLE, BURNING NETTLE (*Urtica urens*)

The above broadleaf weeds will be controlled only if the application is made when conditions are favorable for germination. RO-NEET 6-E WILL NOT CONTROL ESTABLISHED WEEDS.

PERENNIAL WEEDS:

YELLOW NUTGRASS (NUTSEDGE) (*Cyperus esculentus*)
PURPLE NUTGRASS (NUTSEDGE) (*Cyperus rotundus*)

Existing stands of nutgrass must be turned under and chopped thoroughly before treatment. Prior to planting, RO-NEET must be thoroughly mixed into the soil, or applied sub-surface to the soil with injectors for nutgrass control.

GENERAL USE PRECAUTIONS

Not for use or storage in or around the home.

RO-NEET 6-E should be used only for recommended purposes and at recommended rates (DO NOT OVERDOSE). Applied according to directions and under normal growing conditions RO-NEET will not harm the treated crop. During germination and early growth, extended periods of unusually cold and wet or hot and dry weather, insect, nematode, or plant disease attack, carryover pesticide residues, the use of certain soil applied systemic insecticides, highly saline or alkaline soil conditions, improperly placed fertilizers or soil insecticides may create abnormal conditions that weaken crop seedlings. RO-NEET used under these abnormal conditions could result in crop injury.

RO-NEET may cause crop injury on very light sandy soil.

RO-NEET 6-E may be combined with fluid (solution, slurry, or suspension) fertilizers. However, physical compatibility with these fluid fertilizers must be determined before combining in the spray tank. See special literature giving directions for these combinations. Even though found to be compatible, constant agitation is necessary to keep the RO-NEET 6-E evenly mixed with the fluid fertilizer.

Do not tank mix RO-NEET 6-E with insecticides or fungicides unless the compatibility has been tested and proven to be satisfactory prior to use.

Do not contaminate irrigation water or water used for domestic purposes.

Do not store near seeds or fertilizers.

Keep container closed when not in use.

DIRECTIONS FOR USE

RO-NEET is a selective herbicide which is mixed (incorporated) into the soil or applied below the surface of the soil for control of weeds listed on this label. RO-NEET controls weeds by interfering with normal seed germination and seedling development. It does not control established weeds. All weed growth and crop stubble should be thoroughly worked into the soil before treatment.

SOIL PREPARATION: Prepare the soil for seeding according to good agricultural practice. All weed growth should be thoroughly worked into the soil before treatment. DO NOT APPLY BEFORE PRE-IRRIGATION.

APPLICATION: Apply RO-NEET 6-E to well-worked soil which is dry enough to permit thorough mixing with incorporation equipment, or proper injection. Use standard low-pressure (20-50 psi) boom spray equipment. DO NOT USE SINGLE NOZZLE BOOM-JET TYPE SPRAYERS. Application equipment should be carefully calibrated before use and checked frequently during application to be sure nozzles are free from clogging and delivering a uniform pattern. Apply UNIFORMLY the recommended rate of RO-NEET 6-E in 20 to 50 gallons of water per acre. Avoid overlaps that will increase RO-NEET dosage above recommended limits because plant injury will occur.

INCORPORATION DIRECTIONS

Immediately (within minutes) after application thoroughly mix RO-NEET into the soil to a depth of 2 to 3 inches. (California only: incorporate to a depth of 3 inches.) Thorough soil mixing is necessary for good weed control.

RO-NEET must be incorporated into the soil immediately to prevent loss of the herbicide. Whenever possible, application and incorporation should be done in the same operation. Use equipment which has been proven to incorporate thoroughly to the recommended depth.

SOIL MIXING (INCORPORATION) BEFORE PLANTING

The following equipment commonly is used for soil mixing (incorporation) before planting:

FOR BROADCAST (OVERALL) APPLICATION:

- **POWER DRIVEN CULTIVATION EQUIPMENT** (recommended on all soil types) set to cut to a depth of 2 to 3 inches.
- **TANDEM DISCS** (recommended on all soil types) set to cut to a depth of 4 to 6 inches, operated at 4 to 6 mph followed by a spiked-tooth harrow or some other leveling device which extends beyond the ends of the discs. For more thorough mixing (for nutgrass and in heavier soils) disc in two different directions (cross disc).



Ro-Neet 6-E

Emulsifiable Liquid - Selective Herbicide for
SUGAR BEETS, TABLE BEETS AND SPINACH

CONTAINS SIX POUNDS ACTIVE INGREDIENT PER GALLON

ACTIVE INGREDIENT:

S-ethyl cyclohexylethylthiocarbamate 73.9%

INERT INGREDIENTS: 26.1%

100.0%

U. S. Patent Nos. 3,175,897 and 3,185,720

CAUTION

Harmful if swallowed. AVOID CONTACT WITH SKIN, EYES AND CLOTHING. WASH THOROUGHLY AFTER USE. AVOID CONTAMINATION OF FEED AND FOOD.

READ ENTIRE LABEL BEFORE USING. Protect from temperatures below 20° F. Product crystallizes at lower temperatures. Warm or store at higher temperatures, and mix to redissolve crystals and assure uniformity before use.

EPA Reg. No. 476-1979

NET CONTENTS

GALLONS

Made in U.S.A. By

STAUFFER CHEMICAL COMPANY
WESTPORT, CT 06880

● **FIELD CULTIVATORS** (good tillth only). In zone. Use 3 to 4 rd intervals and stage followed by a spike tator. Do not use cut 4 inches deep, equipment over the to the first.

● **ROTARY GRUND TORS** (recommen Not recommended trate to a depth of mph in two differ

FOR BAND (ROW) APPL

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- Hooded power-dr
- Hooded ground-d

ROLLING—Under most, firmly rolled between tl

PLANTING

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CULTURAL PRAC APPLICATION

RO-NEET 6-E is not p weeds germinating late be controlled. Shallow e herbicides may be ne weeds that escape cont not susceptible to RO-N depth of the herbicide

When cultivating fields the row, use shields to i into the treated row.

NOTICE: Stauffer Chem press or implied, includ and or fitness for any p rial, except those which

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CAUTION

Keep Out of Reach of Children

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- **FIELD CULTIVATORS** (recommended on lighter soils in good tilth only). Not recommended in California or Arizona. Use 3 to 4 rows of sweeps, spaced at 7 inch or less intervals and staggered so that no soil is left unturned, followed by a spiked-tooth harrow pulled behind the cultivator. Do not use chisels or points. Set the cultivator to cut 4 inches deep, operated at 5 mph or more. Run the equipment over the field twice, the second run at an angle to the first.
- **ROTARY GROUND DRIVEN OR SPRING-TOOTH CULTIVATORS** (recommended on lighter soils in good tilth only). Not recommended in California or Arizona. Set to penetrate to a depth of 4 to 6 inches and operated at 5 to 8 mph in two different directions.

FOR BAND (ROW) APPLICATION:

Uniformly mix to a depth of 2 to 3 inches.

- Hooded power-driven rotary tillers.
- Hooded ground-driven rotary tillers.

ROLLING—Under most conditions, the treated area should be firmly rolled between the incorporation unit and the planters.

PLANTING

For maximum weed control benefits, crops should be planted or seeded immediately after application. Do not use a drag behind the planter as it may concentrate RO-NEET 6-E over the seed row and cause crop injury.

CULTURAL PRACTICES FOLLOWING APPLICATION

RO-NEET 6-E is not persistent in the soil and susceptible weeds germinating later during the growing season may not be controlled. Shallow cultivation or approved post emergence herbicides may be necessary to control these susceptible weeds that escape control by RO-NEET as well as those weeds not susceptible to RO-NEET. Do not cultivate deeper than the depth of the herbicide incorporation.

When cultivating fields where RO-NEET has been banded in the row, use shields to prevent the movement of untreated soil into the treated row.

NOTICE: Stauffer Chemical Company makes no warranty, express or implied, including the warranties of merchantability and/or fitness for any particular purpose, concerning this material, except those which are contained on Stauffer's label. A-1

RECOMMENDATIONS SOLID BROADCAST TREATMENT

CROP	WHEN TO APPLY	GAL. RO-NEET 6-E PER ACRE	REMARKS
Sugar Beets	Pre-plant (soil incorporation or at planting (soil injection)	1/2 to 2/3	Use on mineral soils ONLY. Use lower rate on sandy soils. Use higher dosage rate on heavier soil. Injury may result in highly saline or alkaline soils.
Table Beets	Pre-plant (soil incorporation)	1/2 to 2/3	Use on mineral soils ONLY. Use lower rate on sandy soils. Use higher dosage rate on heavier soil. When applying RO-NEET in combination with fluid fertilizer, do not apply over 150 lbs. actual nitrogen per acre.
Spinach*	Pre-plant (soil incorporation)	1/2	Use on sandy mineral soils only.

*Recommended on spinach in Arkansas, Connecticut, Delaware, Maine, Maryland, Massachusetts, Mississippi, New Hampshire, New Jersey, New York, Ohio, Oklahoma, Pennsylvania, Texas, Vermont, Virginia and Western Tennessee only.

BAND TREATMENT:

The rates given above are for solid coverage basis. For band treatment, reduce the amount of RO-NEET 6-E proportionately depending on the row spacing and band width to be treated. DO NOT USE BAND APPLICATION ON ROCKY GROUND BECAUSE THOROUGH INCORPORATION IS NOT POSSIBLE.

SOIL INJECTION APPLICATION ON SUGAR BEETS — Special equipment designed for soil injection must be used. The injector units must be rigidly mounted immediately ahead or immediately behind the planter unit.

SOIL INJECTION — Injector shanks must be spaced 2 1/2 to 3 inches apart and mounted in staggered positions to avoid trash building up on them. Injector shanks must be set to inject RO-NEET 6-E 1 1/2 to 2 inches below the soil surface. The width of the band in which weed control is desired will determine the number of injector shanks required per row (that is, four injector shanks for a 10 to 12-inch band, six injector shanks for a 15 to 18-inch band). The two injector shanks adjacent to the drill row must be 1 1/4 to 1 1/2 inches on either side of it.

RINSE SPRAY EQUIPMENT AND CONTAINERS.

DISCHARGE LIQUID WASTE IN PIT IN NON-CROP LANDS LOCATED AWAY FROM WATER SUPPLIES.

PERFORATE EMPTY METAL CONTAINERS CRUSH & BURY GLASS

May 26, 1979

1979