

RIVERSIDE SODIUM CHLORATE

ACCEPTED

June 5, 1975

UNDER THE FEDERAL PESTICIDE ACT
 UNDER NO. 9779-142
 ATTACHED COPY

RECEIVED
 13 JAN 1975
 REGISTRATION DIVISION
 FERTILIZERS, ETC.

DEFOLIANT-DESICCANT

CONTAINS 3 POUNDS OF SODIUM CHLORATE PER GALLON WITH A FIRE RETARDANT.

ACTIVE INGREDIENTS:	
Sodium Chlorate	28.2%
INERT INGREDIENTS:	
.....	71.8%
TOTAL.....	100.0%

CAUTION: KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. Do not get in eyes, on skin or on clothing. Wash hands thoroughly with soap and warm water after handling and before eating or smoking. Wear clean clothing daily. Do not contaminate feed, foodstuffs or water. Keep children and livestock off treated areas.

Do not allow spray to drift to adjacent crops or other plant growth that might be defoliated. Clean and wash spray equipment before and after use and do not allow wash water to contact desirable plants. To avoid fire or explosion do not mix with insecticides.

Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

DIRECTIONS FOR USE

COTTON DEFOLIATION—Weather conditions and plant conditions affect defoliation. Weather conditions that favor good defoliation are high temperature, high humidity, low wind velocity, high to adequate soil moisture. Plant conditions which favor good defoliation are ample fertility and moisture, complete insect control, heavy boll load, all bolls mature, vegetative growth ceased, little or no second growth.

Conditions that contribute to poor defoliation are those adverse to the above. Nutrients should be ample but not too much nitrogen. LEAVES SHOULD BE GREEN AND TURPID, NOT WILTED, TOUGHENED OR STUNTED BY LACK OF FERTILIZERS.

Apply 1 to 1½ gallons of RIVERSIDE SODIUM CHLORATE per acre in sufficient water to give thorough coverage. Apply 5 to 10 gallons of spray solution by airplane and 10 to 20 gallons per acre by ground equipment. Apply the lower rate (1 gallon per acre) when conditions are favorable to good defoliation. Apply the higher rate (1½ gallons per acre) when conditions are adverse to good defoliation. Apply RIVERSIDE SODIUM CHLORATE to mature cotton plants, after the youngest bolls expected to make cotton are at least 30 days old. Do not apply later than 7 days before harvest. Do not graze treated areas or feed any waste to livestock.

GRAIN SORGHUM—RIVERSIDE SODIUM CHLORATE may be used to reduce the moisture content in grain sorghum prior to harvest.

RIVERSIDE SODIUM CHLORATE may be applied by aircraft or ground equipment. Thorough coverage of the grain sorghum is essential.

To reduce the moisture content of grain while the crop is standing apply 1½ to 2 gallons of RIVERSIDE SODIUM CHLORATE per acre in sufficient water to give thorough coverage. Apply from 7 to 10 days before harvest. Apply a total of 5 to 10 gallons of spray per acre by airplanes and 10 to 20 gallons per acre by ground equipment. Use the lower rate when grain moisture is low and the weather is clear and dry. Use the higher rate when conditions for desiccation are poor.

DISPOSAL OF EMPTY CONTAINERS

Rinse and drain empty containers into the spray tank at least three times; then puncture, crush and bury the container in a safe place, or send to a drum reconditioner. Never reuse drums.

NOTICE

Riverside Chemical Company warrants that the product conforms to its chemical description and is reasonably fit for the purposes 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 Riverside Chemical Company, and buyer assumes the risk of any such use.

EPA REG. NO. 9779-142

NET CONTENTS _____

EPA Est. 9779-AL-1,2; AR-1,2; GA-1; LA-1; MS-1,2,3; TN-1; TX-1.



MANUFACTURED BY
RIVERSIDE CHEMICAL CO.

A SUBSIDIARY OF COOK INDUSTRIES, INC., MEMPHIS, TN. 38117

Riverside serves agriculture. Agriculture serves everyone.

RIVERSIDE WEEDGARD G

WEED KILLER.
AVAIL SOURCE CHLORATE, AND DUPONT BROMACHL.
SOLUTION FOR GENERAL CONTROL OF GRASSES AND BROADLEAVED WEEDS ON INDUSTRIAL
AND LAND.

..... 64.5%
..... 26.0%
..... 1.5%
..... 2.0%
ents Pending

PROTECTION OF CHILDREN

Do not leave container where
children can reach. May cause
irritation if swallowed. Avoid
breathing spray mist. Avoid
direct contact with ground.

PRECAUTION: Use of this product
as directed on this label may injure
aquatic life, desirable plants,
or produce other undesir-

able effects on grasses and broadleaved
existing vegetation as well

as on uncultivated land such as in-
dustrial areas and railroads.

Apply only during the growing
season when it is young and growing.

RIVERSIDE WEEDGARD G is unique in that it may be applied dry as is to the soil surface or it may be dissolved in water and applied to growing unwanted vegetation as a spray.

DRY APPLICATIONS may be made with a shaker can or with a hand operated spreader designed for this use. Power spreaders can be used for large areas. Effects are slow to appear and will not be apparent until the product is activated by moisture.

SPRAY APPLICATIONS should be made with equipment having mechanical agitation. Up to 3 pounds of RIVERSIDE WEEDGARD G may be dissolved in a gallon of water. Add RIVERSIDE WEEDGARD G gradually to the spray tank during filling with agitator operating. Make sure RIVERSIDE WEEDGARD G granules are all dissolved before spraying. Spray so as to thoroughly wet all surfaces of the vegetation to be controlled.

For small areas, or for spot treatment, application can be made with a knapsack type sprayer or sprinkling can.

DIRECTIONS FOR USE

GRASS AND BROADLEAVED WEED CONTROL

ANNUAL WEEDS AND GRASSES: For control of annuals such as sunflower, Kochia, Russian thistle, pigweed, crabgrass, downy brome, foxtail, ryegrass, wild oats, ragweed, lambquarters, puncturevine, and Turkey Nettle apply 1 pound per 100 square feet for a dry application; for spray application dissolve RIVERSIDE WEEDGARD G at the rate of 1 pound in a gallon of water and apply this solution at the rate of 1 gallon per 100 square feet.

PERENNIAL WEEDS AND GRASSES: For control of perennials such as smooth brome, Bahiagrass, bluegrass, redtop, purpletop, quackgrass, broom-sedge, aster, dandelion, dog fennel, goldenrod, plantain, wild carrot, Johnson grass, Bermuda grass, Dallisgrass, Canada thistle, field bindweed, apply 2-3 pounds per 100 square feet for a dry application; for spray application dissolve RIVERSIDE WEEDGARD G at the rate of 2-3 pounds per gallon of water and apply this solution at the rate of 1 gallon per 100 square feet.

IMPORTANT

This material is not selective in action and may be toxic to all types of vegetation and may render the entire treated area totally or partially unproductive for one or more years. Care should be taken to confine the use or application to the particular area intended to be treated and to avoid its contact with lawns, trees, shrubs, crops and other desirable plants which are not intended to be destroyed or injured. This includes precautions in treating areas which may be underlain by roots of adjacent valuable growths. Careless application of this material, or washing by water run-off, to areas where desirable plants are growing or which will be used for later planting may result in injury to desirable plants. Do not drain or flush equipment on or near such areas. Do not contaminate domestic or irrigation water or waters used by fish and wildlife. Wash clothing and equipment after application. Keep animals off treated areas until rainfall has leached all the herbicide into the soil. Mechanical equipment should be thoroughly cleaned after use.

DISPOSAL OF CONTAINER

Burn bag immediately when empty. Stay out of smoke.

NOTICE

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NET WEIGHT—50 POUNDS

MANUFACTURED FOR

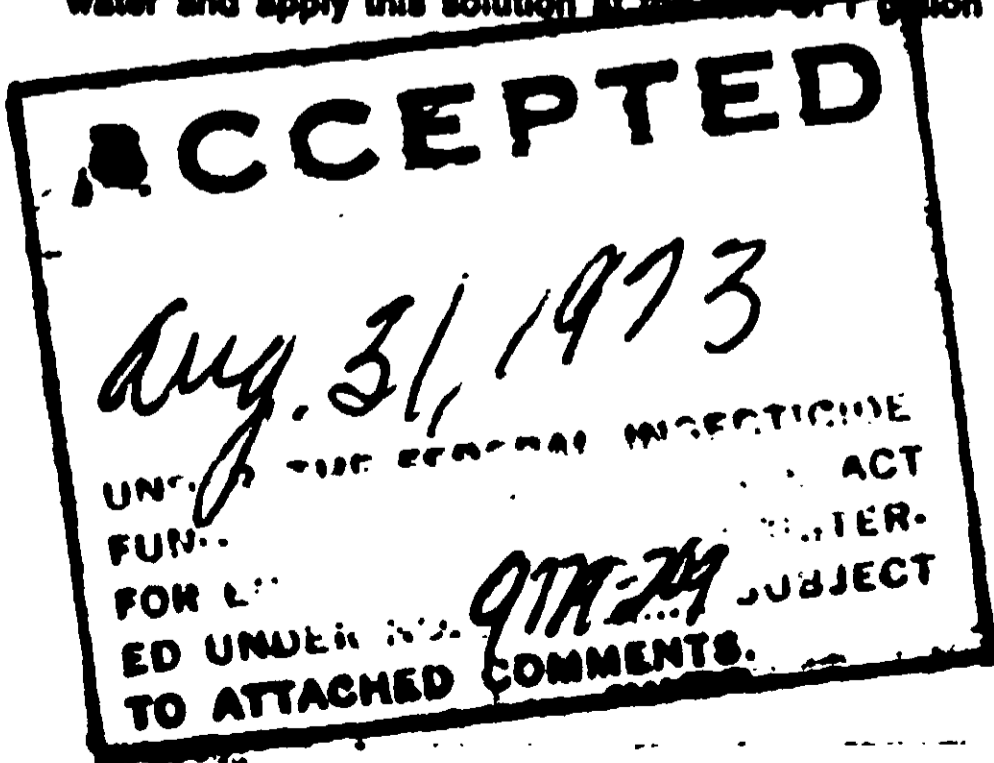


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