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19713-117

6/30/82

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KACK HERBICIDE

ACCEPTED

JUN 30 1982

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 19713-117

Sodium Cacodylate and
Cacodylic Acid Liquid plus Surfactant

ACTIVE INGREDIENTS:

Sodium Cacodylate 22.73%

Dimethylarsinic Acid (Cacodylic Acid) 3.88%

INERT INGREDIENTS 73.39%

TOTAL 100.00%

Total Arsenic (as elemental) all in water soluble form 12.75%
Product contains 2.48 lbs. cacodylic acid equivalent per gallon.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Immediately flush eyes with plenty of water.
Get medical attention.

IF ON SKIN: Flush with plenty of water. Get medical attention
if irritation persists.

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 give anything by mouth to an unconscious person.

EPA Reg #19713-117
EPA Est #19713-MS-1

Net Contents: _____

Mfg. By: Drexel Chemical Company
P. O. Box 9306
Memphis, Tennessee 38109

PRECAUTIONARY STATEMENT

Hazards to humans and domestic animals.

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes, skin and clothing. Avoid breathing spray mist. Wash hands and face before eating or smoking. Wash thoroughly after handling. Keep children and domestic animals off treated areas until the material has been washed into the soil.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes.

GENERAL INFORMATION

KACK HERBICIDE is useful for general post-emergent weed control. It is non-selective in its action. Its phytotoxic properties are quickly inactivated on contact with soil. It contains a surfactant. It is unnecessary to add any other surfactant to the spray solution. Best results are obtained on young actively growing weeds. It produces top-kill only, so repeat applications are required for season long weed control of perennials.

MIXING INSTRUCTIONS

KACK HERBICIDE is completely water soluble. Any spray equipment that gives good coverage may be used. Fill the spray tank about half full with water and add the required amount of herbicide with agitation. Finish filling the tank with water and apply.

After use, clean equipment thoroughly by flushing with water. Do not store spray solution in tank for a prolonged period. Although KACK HERBICIDE is only moderately corrosive do not use in galvanized or aluminum equipment.

DIRECTIONS FOR USE

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

NON-CROP: KACK HERBICIDE is useful for general weed control on drainage ditchbanks and rights-of-ways, along sidewalks, driveways and fences, around buildings and ornamentals, and on similar non-crop areas. Mix 1 to 2 gallons of KACK HERBICIDE in 100 gallons of water. Spray unwanted vegetation to just short of run-off. If regrowth occurs reapply as required.

Do not allow, spray to come in contact with foliage, green bark, grafted unions, or scuffed, damaged or broken bark when spraying around trees and ornamentals.

AGRICULTURAL PLANTINGS - CITRUS (Except Florida): KACK HERBICIDE is useful as a directed application in non-bearing citrus orchards such as oranges, grapefruit, tangerine, lemon and lime orchards. It should be applied at the rate of 1½ to 2 gallons per acre.

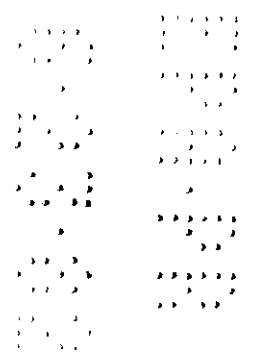
Mix 1 to 2 gallons of KACK HERBICIDE in 50 to 100 gallons of water. Apply as a directed spray in interspaces and around base of trees. Spray unwanted vegetation to just short of run-off. If regrowth occurs, reapply as required, however, do not exceed 3 applications per year.

Do not allow spray solution to contact leaves, stems or bark. Use a shield, if necessary, for nursery plantings or young trees. Do not apply around trees from which fruit will be harvested within one year of treatment.

LAWN RENOVATION: Mow lawn to about 1 inch high before treatment. Mix 10 fluid ounces of KACK HERBICIDE in 4 gallons of water and apply to 1,000 square feet. Spray foliage thoroughly, preferable on a warm sunny day, foliage will usually turn brown in about five days. Bermudagrass and other deep-rooted perennials, or partially sprayed foliage, may require a second treatment. Reapply five days later if green areas remain.

When foliage is all brown, matted areas should be raked to remove dead vegetation. The lawn may then be re-established according to local practice.

Keep children and pets off treated areas until the material has been washed into the soil.



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 Federal or approved state procedures under Subtitle C of the Resource Conservation and Recovery Act.

CONTAINER DISPOSAL:

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or disposal of in a sanitary landfill, or by incineration if allowed by state and local authorities.

WARRANTY - CONDITION OF SALE:

DIRECTIONS FOR USE of this product are based on field use and tests believed reliable and should be followed carefully. It is however impossible to eliminate all risks associated with use of this product. Because such factors as weather conditions, foreign material and manner of use for application are all beyond the control of Drexel Chemical Company or the Seller of this product, such things as crop injury, ineffectiveness or other unintended consequences may result.

ALL SUCH RISKS ARE ASSUMED BY THE BUYER.

Drexel warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the directions for use. Drexel makes no other warranties, express or implied, including FITNESS OR MERCHANTABILITY. 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. The foregoing is a condition of sale by Drexel Chemical Company and is accepted as such by the Buyer.



Drexel Chemical Company

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