

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OCT -9 2003

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SURSTANCES

Ms. Lynn P. Georges Monterey Chemical Company P.O. Box 35000 Fresno, CA 93745-5000

Dear Ms. Georges:

Subject: MONTAR Herbicide

EPA Registration Number 17545-3 Application Dated September 25, 2003

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act as amended is acceptable, provided you make the following changes before you release the product for shipment.

- 1. Change waterproof gloves to "chemical resistant gloves made of any waterproof material" under PPE and Agricultural Use Requirements
- 2. Add maximum application rate and times under Directions for use
- 3. Change "Storage" to "Pesticide Storage" under STORAGE AND DISPOSAL
- 4. Add "or rinsate" to "Do not contaminate water when cleaning equipment or disposing of equipment washwaters" under ENVIRONMENTAL HAZARDS
- 5. It is recommended that you provide a 24 hour Emergency hotline number under the first aid statements

Submit three (3) copies of final printed labeling incorporating the above changes before you release the product for shipment. Amended labeling will supercede all previously accepted ones. A stamped copy of labeling is enclosed for your records.

Sincerely,

James A. Tompkins, har Product Manager 25

Herbicide Branch

Registration Division (7505C)



MONTAR

General Postemergence Weed Control

Active Ingredients:

· g	
Sodium cacodylate	23.51%
Dimethylarsinic acid (Cacodylic acid)	4.06%
Other Ingredients:	
Total:	100.00%

Total arsenic, all in water soluble form, expressed as elemental: 13.2% Contains 2.55 pounds cacodylic acid equivalent per gallon.

EPA Reg. No. 17545-3

EPA Est. No. 48498-CA-1

Manufactured for:

MONTEREY CHEMICAL COMPANY

P.O. Box 35000 • Fresno, CA 93745-5000 • (559) 499-2100 www.montereychemical.com

Attention: This product contains cacodylic acid, which is a chemical known to the State of California to cause cancer.

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

If in eyes:	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
if swallowed:	 Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the

- poison control center or doctor. Do not give anything by mouth to an unconscious person.
- If on skin · Take off contaminated clothing.

or clothing:

- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

If inhaled:

- Move person to fresh air.
- if person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouthto-mouth, if possible.
- Call a poison control center or doctor for treatment

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes eye irritation. Harmful if swallowed, inhaled, or absorbed through skin. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist.

Personal Protective Equipment (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- · Waterproof gloves
- · Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables are given, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- · Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. DO NOT apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. DO NOT contaminate water when cleaning equipment or disposing of equipment washwaters.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow workers entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Waterproof gloves
- · Shoes plus socks

NON-AGRICULTURAL USE REQUIREMENTS

This requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). This WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Keep children and domestic animals off treatèd arèas until this material has been washed into the soil.

GENERAL INFORMATION

MONTAR is a non-selective postermergence herbicide. MONTAR will kill grasses and broadleaf weeds on contact. MONTAR contains a suitable wetting agent for normal use. However, for certain hard-to-kill and larger weeds in arid regions, addition of non-ionic surfactant may enhance weed control.

CHEMIGATION: DO NOT apply this product through any type of irrigation system.

GENERAL DIRECTIONS:

Fill clean spray tank with appropriate amount of water. Add MONTAR to tank as recommended below and thoroughly mix. Apply MONTAR according to the following table to top-kill annual and perennial weeds. Apply MONTAR as a broadcast treatment or directed spray to weeds around desirable plants. Wet foliage of actively growing weeds to run-off. Should regrowth occur, retreat as needed at 5-day intervals. Sunshine and temperatures above 70°F will accelerate herbicidal activity.

MONTAR	AMOUNT OF WATER	AREA COVERED
3 gallons	40-100 gallons	1 acre
9 fl. oz. (18 Tbsp.)	1-2 gallons	1,000 sq. ft.

Avoid spray contact with desirable plants. DO NOT use in vegetable gardens or around crops grown for food or feed. DO NOT contaminate water used for irrigation or domestic purposes.

N-CROP AREAS

Apply MONTAR as recommended above for general weed control around buildings, industrial sites, storage yards and vacant lots, rights of ways and roadways, fencerows and drainage ditchbanks.

LAWN ESTABLISHMENT AND RENOVATION

Use MONTAR as recommended above to destroy weeds before lawn establishment or weeds and existing turf before lawn renovation. For best results, mow weeds or turf to about 1" height before treatment. If needed, repeat application as indicated above.

Note: Delay reseeding for at least 5 days after last application. Dead vegetation need not be removed unless matted turf or thatch prevents lawn seed from making soil contact. Precede reseeding by heavily watering treated area. Seed may be worked into soil if necessary by scarifying or raking. A light top dressing of screened peat moss will help retain moisture during seed germination. Keep reseeded area moist.

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STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. STORAGE: DO NOT store near feed or food products. Store in original container only. Keep container tightly sealed when not in use.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state or local ACRC recycler, visit the ACRC web page at www.acrecycle.org. Decontaminated containers may also be disposed of in a sanitary landfill.

CONDITIONS OF SALE AND WARRANTY

Monterey Chemical Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated when used in accordance with the use directions under normal conditions. Monterey Chemical Company neither makes, nor authorizes any agent or representative to make, any other warranties, express or implied, including fitness or merchantability.

The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Plant injury, ineffectiveness or other unintended consequences may result because of such factors as timing and method of application, weather and plant conditions, presence of other materials, or other influencing factors, all of which are beyond the control of Monterey Chemical Company and Seller. Buyer and user acknowledge and assume all risks and liability resulting from the handling, storage and use of this material not in strict accordance with directions given herewith. In no case shall Monterey Chemical Company or the Seller be liable for consequential, special, indirect, or incidental damages or losses resulting from the handling or use of this product. The foregoing is a condition of sale by Monterey Chemical Company and is accepted as such by the Buyer.

NET CONTENTS: ___ GALLONS / ___ LITERS

ACCEPTED with COMMENTS in EPA Letter Dated

OCT -9 2003 Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

17545-3