

AND DOMESTIC ANIMALS

DANGER

Sodium Cyanide may be fatal if swallowed or inhaled. Use only with adequate ventilation and do not breathe the gas or dust. When handling, getting out of checking M-44 cyanide capsules, always have at least six pearls of Amyl Nitrite readily available in case sodium cyanide is swallowed or inhaled.

While handling sodium cyanide capsules, protect hands with gloves and shield eyes to prevent eye burns and skin irritation. Wash thoroughly before eating or smoking.

Do not use in areas frequented by humans or domestic dogs.

ENVIRONMENTAL HAZARDS

This pesticide is TOXIC TO WILDLIFE. Keep out of lakes, ponds or streams. Do not contaminate water by cleaning of equipment or disposal of wastes. The M-44 ejector device cannot be used in areas inhabited by endangered canids and felids.

CHEMICAL HAZARDS

Contact with acid liberates poisonous and flammable hydrogen cyanide gas.

M-44 CYANIDE CAPSULES

For use in the M-44 ejector device to control coyotes (*Canis latrans*), red fox (*Vulpes vulpes*), gray fox (*Urocyon cinereoargenteus*) and wild dogs that depredate livestock and poultry or federally designated threatened or endangered species.

ACTIVE INGREDIENT:

Sodium Cyanide.....91.89%

INERT INGREDIENTS:.....8.94%

TOTAL.....100.83%

KEEP OUT OF REACH OF CHILDREN DANGER - POISON



STATEMENT OF PRACTICAL TREATMENT IF SWALLOWED: CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY

IF SWALLOWED OR INHALED - Prompt treatment is of the utmost importance. Carry patient to fresh air, have him lie down. Patient should breathe the contents of an Amyl Nitrite pearl 15-30 seconds each minute if necessary, until five pearls have been used. Use artificial respiration if breathing has stopped. Remove contaminated clothing, but keep patient warm. CALL A PHYSICIAN IMMEDIATELY.

IF ON SKIN - Immediately flush with plenty of water.

IF IN EYES - Immediately flush with plenty of water and call a physician.

SEE LEFT PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS.

avoidance and poultry to destroy dangerous predators or endangered species. For use on pastures, range land and forest land only. Do not place in areas where food crops are planted.

IMPORTANT - Before handling or placing M-44 cyanide capsules or M-44 ejector devices, consult the Use Restriction Bulletin for specific use directions, additional precautions, information on endangered species, warning signs and antidotal measures.

WARNING SIGNS - Bilingual (Spanish/English) warning signs must be posted in the general area and at the application site.

STORAGE AND DISPOSAL

STORAGE: Store M-44 cyanide capsules under lock and key in a dry place away from food, domestic animals and acids. Do not contaminate feed or food stuffs.

DISPOSAL: Dispose of defective and used M-44 capsules by burial in a safe location in the field or at a proper landfill site. Incineration may be used instead of burial for disposal in the field (preferably on property owned or managed by the applicant) at least 1/2 mile from human habitation and water supplies. Place capsules in an incinerator or refuse hole and burn until the capsules are completely consumed. Capsules may be incinerated using either wood or diesel fuel. Attend the burn until the capsules are completely consumed.

NEW MEXICO DEPARTMENT OF AGRICULTURE

Box 30005, Department 3188
Las Cruces, New Mexico 88003-0005
EPA Reg. No. 38608-1
EPA Est. No. 56226-ID-1

25 Capsules

Net Weight 24.25 grams

ACCEPTED

MAY 30 1995

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 39508-1

BEST COPY AVAILABLE

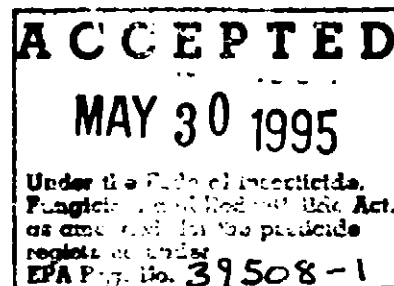
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USE RESTRICTION BULLETIN

for use of the

M-44 Sodium Cyanide Device

EPA Registration No. 39508-1



NEW MEXICO DEPARTMENT OF AGRICULTURE

Agricultural Programs and Resources Division

Box 30005/APR

Las Cruces, New Mexico 88003-8005

(505) 646-2642

REVISED MARCH 1994

This Bulletin is an essential part of the label for this registration, and a copy including the carton label is to be provided to each applicator.

1. Use of the M-44 Sodium Cyanide Device ("M-44" or "device") shall conform to all applicable federal, state, and local laws and regulations.
2. Applicators shall be subject to such other regulations and restrictions as may be prescribed from time to time by the U.S. Environmental Protection Agency.
3. Each applicator of the M-44 shall be trained in: (a) safe handling of the capsules and device, (b) proper use of the antidote kit, (c) proper placement of the device, and (d) necessary record keeping.
4. M-44s and sodium cyanide capsules shall not be sold or transferred to, or entrusted to the care of, any person not supervised or monitored by the New Mexico Department of Agriculture.
5. M-44s shall only be used to take wild canids suspected of preying upon livestock and poultry.
6. M-44s shall not be used solely to take animals for the value of their fur.
7. M-44s shall only be used in instances where actual livestock loss due to predation by wild canids is occurring or, based on documented prior experience, indicates a recurring or seasonal predator problem in a specific area, or where actual livestock losses due to wild canid predators can reasonably be expected to occur. In each case, an evaluation will be made and documented to include livestock losses and evidence of depredating species prior to application of M-44s.
8. M-44s shall not be used in: (a) national or state parks, (b) national or state monuments, (c) federally designated wilderness areas, (d) wildlife refuge areas, (e) areas within national forests or other federal lands specifically set aside for recreational use, (f) prairie dog towns, and (g) areas where exposure to the public and family pets is probable.
9. M-44s shall not be used in areas where threatened or endangered animal species might be adversely affected. Each applicator shall be issued a map which clearly indicates such areas.
10. One person other than the licensed applicator shall have knowledge of the exact location of all M-44s in the field.
11. In areas where more than one governmental agency (or licensed applicator) is authorized to place M-44s, the agencies (or applicator) shall exchange placement information and other relevant facts to ensure that the maximum number of M-44s is not exceeded.
12. M-44s shall not be placed within two hundred (200) feet of any lake, stream, or other body of water, provided that natural depression areas which catch and hold rainfall only for short periods of time shall not be considered "bodies of water" for purposes of this restriction.

13. M-44s shall not be placed in areas where food crops are planted.
14. M-44s shall be placed at a distance of at least fifty (50) feet or at such greater distance from any public road or pathway as may be necessary to remove it from the sight of persons and domestic animals using any such public road or pathway.
15. The density of M-44s used shall be the minimum necessary to reduce losses as a rule, but the maximum density in any one hundred (100) acre pastureland shall not exceed ten (10), and in any one square mile of open range shall not exceed twelve (12).
16. M-44s shall not be placed within thirty (30) feet of a livestock carcass used as a draw station, no more than four (4) M-44s shall be placed at any single draw station, and no more than five (5) draw stations shall be operated in any one square mile of area.
17. Supervisors of applicators shall check the records, warning signs, and devices of each applicator at least once a year to verify that all applicable laws, regulations, and restrictions are being strictly followed.
18. Each device shall be inspected by the applicator at least once a week, weather permitting access, to check for interference or unusual conditions and shall be serviced as required.
19. Any damaged or non-functional device shall be removed from the field.
20. An M-44 shall be removed from an area if, after thirty (30) days, there is a cessation of losses due to target predators in the area.
21. All persons authorized to possess and use sodium cyanide capsules and M-44s shall store such capsules and devices under lock and key.
22. Used sodium cyanide capsules shall be disposed of by deep burial or at a proper landfill site. Incineration may be used instead of burial for disposal. Place the capsules in an incinerator or refuse hole and burn until the capsules are completely consumed. Capsules may be incinerated using either wood or diesel fuel.
23. Bilingual warning signs in English and Spanish shall be used in all areas containing M-44s. All such signs shall be removed when M-44s are removed.
 - a. Main entrances or commonly used access points to areas in which M-44s are set shall be posted with warning signs to alert the public to the toxic nature of the sodium cyanide and to the danger to pets.
 - b. An elevated sign shall be placed within twenty-five (25) feet of each individual device warning persons not to handle the device.

24. Each authorized or licensed applicator shall carry an antidote kit on his/her person when placing, inspecting, or disarming M-44s. The kit shall contain at least six pearls of amyl nitrite and instructions on their use. Each authorized or licensed applicator shall also carry on his/her person instructions for obtaining medical assistance in the event of accidental exposure to sodium cyanide.
25. In all areas where use of M-44s is anticipated, local medical people shall be notified of the intended use. This notification may be through a poison control center, local medical society, public health service, or directly to a doctor or hospital. They shall be advised of the antidotal and first-aid measures required for treatment of sodium cyanide poisoning. It shall be the responsibility of the supervisor to perform this function.
26. Each applicator shall keep records dealing with the placement of the device and the results of each placement. Such records shall include, but need not be limited to:
 - a. The number of devices placed.
 - b. The location of each device placed.
 - c. The dates of each placement, inspection, and removal.
 - d. The number and location of devices which have been discharged and the apparent reason.
 - e. Species of animals taken.
 - f. All accidents or injuries to humans or domestic animals.