

USE RESTRICTION BULLETIN

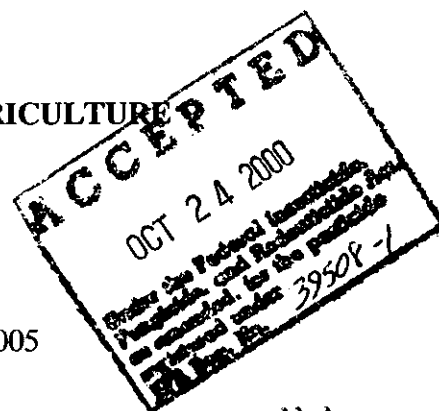
for the use of

M-44 Sodium Cyanide Capsules

EPA Registration No. 39508-1

NEW MEXICO DEPARTMENT OF AGRICULTURE

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M-44 Sodium Cyanide Use Restrictions

EPA Reg. No 39508-1

This bulletin is an essential part of the label for 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 and the New Mexico Department of Agriculture.
3. Each applicator of the M-44 device 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-44 devices and sodium cyanide capsules shall not be sold or transferred to, or entrusted to the care of, any person not certified and monitored by the New Mexico Department of Agriculture.
5. M-44s shall only be used to take wild canids suspected of preying on livestock and poultry.
6. The M-44 device 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 losses due to predation by wild canids are occurring or, based on documented prior experience indicating a recurring or seasonal predator problem in a specific area, 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-44 devices.
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 may kill or harm certain Federally designated threatened or endangered animal species and shall not be used where these species may be affected. In New Mexico, this includes the endangered jaguar in Hidalgo County. Do not use M-44s within the jaguar's occupied habitat. The habitat is identified on maps prepared by the US FWS and issued to each applicator by the New Mexico Department of Agriculture. Within the remainder of Hidalgo County – the jaguar's occupied range in New Mexico – M-44s may only be used in agricultural and grassland habitats. M-44s may only be baited with fetid attractants, because cats generally avoid such items
10. One person other than the certified applicator shall have knowledge of the exact location of all M-44s in the field.

11. In areas where more than one certified applicator or governmental agency is authorized to place M-44s, the applicators or agencies 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 a greater distance from any public road or pathway as may be necessary to remove the device(s) 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 of M-44 devices in any 100 acre pastureland shall not exceed ten (10), and in any one (1) 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-44 devices shall be placed at any single draw station; and no more than five (5) draw stations shall be operated in any one (1) square mile of area.
17. Any person using M-44s shall be specifically trained and certified in their use and subject to at least annual inspection of devices, records, warning signs and storage by the New Mexico Department of Agriculture to verify that all laws, regulations and restrictions are being strictly followed. M-44s may not be used by anyone who is not a certified M-44 applicator even if that person works under the direct supervision of someone who is a certified M-44 applicator.
18. Each M-44 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 M-44 device shall be removed from the field.
20. Any M-44(s) 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-44 devices shall store such capsules and devices under lock and key.
22. Used or defective M-44 sodium cyanide capsules shall be disposed of by deep burial, or at a proper landfill site. Incineration may be used instead of deep burial for disposal of used capsules. Capsules may be burned using either wood or diesel fuel. Place the capsules in an incinerator or refuse hole and attend the burn until the capsules are completely consumed. If burned, keep all persons and animals out of smoke.

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 M-44 device warning persons not to handle the device.
24. Each certified 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 certified 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 the use of M-44s is anticipated, local medical personnel 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 service.
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 no 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.