



Root Killer

• Controls Root Growth in Sewers

ACTIVE INGREDIENTS:

Copper Sulfate Pentahydrate*: 99.0%

INERT INGREDIENTS:..... 1.0%

TOTAL: 100.0%

*Metallic copper equivalent 25.2%

Boo590

KEEP OUT OF REACH OF CHILDREN.

DANGER:

FIRST AID STATEMENT: 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. Call a poison control center or doctor for treatment advice. **IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. **IF SWALLOWED:** Call a 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person. **NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. See back panel for additional precautionary statements.

NET CONTENTS 2.75 POUNDS (1.25 kg)

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 10807-208

ACCEPTED
DEC 18 2003

MISTY ROOT KILLER

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

DANGER: Causes severe eye and skin irritation. Harmful if absorbed through skin or inhaled. May cause skin sensitization reactions in certain individuals. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Protective clothing, including goggles, should be worn. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority, except when product is labeled for use in sewers and bears such use instructions. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. **STORAGE:** Store product in a secure, dry place. Keep product dry as product is water-soluble. When opening, closing, or handling open packages, or pouring product wear goggles to prevent dusting into eyes. Spilled product should be swept up, used if clean, or disposed of according to the procedures below. Store product only in original container. Store pesticide separately to prevent cross-contamination of other pesticides, fertilizers, food, and feed. **PRODUCT DISPOSAL:** Pesticide wastes are acutely hazardous. 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: IF EMPTY:** Do not reuse this container. Place in trash or offer for recycling if available. **IF PARTLY FILLED:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

GENERAL INFORMATION: Roots of shrubbery and trees growing near sewer lines frequently penetrate sewer lines in search of moisture and nutrients, even through extremely small cracks, holes, or poorly sealed joints. These tiny root hairs, if not controlled, will continue to grow both in diameter and number, causing tile breakage, gradual reduced flow, and frequently flow stoppage.

DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

SPECIFIC DIRECTIONS FOR USE: To control root growth in Commercial, Institutional, and Municipal Sewers, use as follows: **SEWERS*:** Use 2 pounds of copper sulfate crystals every 6 to 12 months applied into each junction or terminal manhole as a preventative measure. Add copper sulfate crystals during period of reduced flow; however, some flow is essential. If reduced flow due to root masses is observed, but flow has not completely stopped, add the copper sulfate in the next manhole above the reduced flow area. If completely blocked, use a rod to penetrate the mass so some flow begins before treatment. **STORM DRAINS:** Use 2 pounds of copper sulfate crystals per drain per year. Apply during a period of light water flow. In dry weather, introduce a flow with a hose. If storm drains become almost plugged, repeat treatment 3 or 4 times at 2-week intervals. **SEWER PUMPS AND FORCE MAINS:** Place 2 pounds of copper sulfate crystals in a cloth bag at the storage wall inlet. Repeat as needed.

*Do not use as a sewer additive where prohibited by State law. State law prohibits the use of this product in sewage systems in the State of Connecticut.

NOTE: If treated water is to be used as potable water, the residual metallic content must not exceed 1 ppm (4 ppm copper sulfate pentahydrate).

WARRANTY: Seller warrants that this product conforms to the chemical description on this label and is reasonably fit for purpose stated on this label only when used in accordance with directions under normal use conditions. This warranty does not extend to use of this product contrary to label directions, or under abnormal use conditions, or under conditions not reasonably foreseeable to seller; buyer assumes all risk of any such use. Seller makes no other warranties, either expressed or implied.

EPA REG. NO. 10807-208 EPA EST. NO. 10807-TX-1

MADE IN U.S.A. BY:

Amrep
990 Industrial Park Drive
Marietta, GA 30062

Boo590

NOTE: Areas highlighted in blue are per PR Notice 2001-1 and 2001-6. [\liquids\Boo590-LABL\(07-03b\).doc](#) as of 07/18/03

10807-208

12/18/2003

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