

8123 - 117

9/28/2000

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RK11 Root Killer/Container
08/30/00

ROOT KILLER

Controls Root Growth in Sewers

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.

ACTIVE INGREDIENT:

Copper Sulfate Pentahydrate* 99.0%

INERT INGREDIENTS.....1.0%

TOTAL 100.0%

(*Metallic copper equivalent 25.2%)

**KEEP OUT OF REACH OF CHILDREN
DANGER**

EPA REG. NO. 8123-117 ● EPA EST. NO. 8123-IL-1

MANUFACTURED BY:

**Frank Miller & Sons, Inc.
13831 South Emerald Avenue
Riverdale, IL 60827**

ACCEPTED
SEP 28 2000
Under the Federal Insecticide, Fungicide, and
Rodenticide Act as amended for the
pesticide, registered under
EPA Reg. No.

8123-117

Net Contents: _____

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.

STATEMENT OF PRACTICAL TREATMENT:

IF IN EYES: Flush with plenty of water. Call a physician.
IF ON SKIN: Wash with plenty of soap and water. Get medical attention.
IF SWALLOWED: Drink promptly a large quantity of milk, egg white, or gelatin solution, or if these are not available, large quantities of water. Avoid alcohol.

NOTE TO PHYSICIAN:

Probable mucosal damage may contraindicate the use of gastric lavage.

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.

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.

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

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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: Completely empty container into application equipment. Then dispose of empty container in a sanitary landfill or by incineration or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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.

*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.

Batch No.: _____

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