

**KILLS
ROOTS!**

**Root
Clear**

**In Sewers &
Septic Systems***

Net Wt.
2 lbs. (907 g)

ACTIVE INGREDIENT
Copper Sulfate Pentahydrate 99.0%
Other Ingredients 1.0%
COPPER AS METALLIC NOT LESS THAN 25% TOTAL 100%
CAS #7758-99-8

KEEP OUT OF REACH OF CHILDREN
DANGER: CORROSIVE.

(*See back panel for specific pesticidal
use directions and state restrictions.)

FIRST AID

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 inhaled:	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth to mouth, if possible. Call a poison control center or doctor for further treatment advice.
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 to rinse eye. Call a poison control center or doctor for treatment advice.
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.
Notes:	Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In the event of a medical emergency, you may also contact the National Pesticide Information Center at 1-800-858-7378.



LICENSED

PERIOD **2014-2016** LIC. NO.

8584.2

071211US



Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD **2011-2013** LIC. NO.

**Root
Clear**

KILLS ROOTS
In Sewers & Septic Systems

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS
AND DOMESTIC ANIMALS.

DANGER: CORROSIVE: Causes eye damage and irritation to the

skin and mucous membranes. Harmful or fatal if swallowed. Do not get in eyes, on skin or on clothing. Do not breathe dust or spray mist. May cause skin sensitization reactions to certain individuals. ENVIRONMENTAL HAZARDS: This product is toxic to fish. Direct application of Copper Sulfate to

water may cause a significant reduction in populations of aquatic invertebrates, plants and fish. STORAGE AND DISPOSAL: Do not contaminate water, food or feed by storage or disposal. STORAGE: Store in original container and place in a locked storage area. CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling, if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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

NON-AGRICULTURAL USE REQUIREMENTS: The 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). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. Applicators and other handlers who handle this pesticide for any use NOT covered by the Worker Protection Standard (40 CFR Part 170) must wear: long-sleeved shirt, chemical-resistant gloves made of any waterproof material (such as polyvinyl chloride, nitrile rubber, or butyl rubber), shoes plus socks, and protective eyewear.

SPECIFIC INSTRUCTIONS: SEWER TREATMENT - ROOT DESTROYER* ROOT CONTROL GENERAL INFORMATION: Plant roots can penetrate through small cracks and poorly sealed joints of sewer lines. If not controlled, these small roots will continue to grow larger in number causing breakage, reduced flow, and eventually, flow stoppage. Copper sulfate has been known to be an effective means to control roots in residential and commercial sewers.

RESIDENTIAL OR HOUSEHOLD SEWER SYSTEMS: Apply 2-6 pounds Root Clear two times a year to household sewers. Add Root Clear to sewer line by pouring about 12 pound increments into the toilet bowl nearest the sewer line and flush, repeat this process until recommended dose has been added, or remove cleanout plug and pour entire recommended quantity directly into the sewer line. Replace the plug and flush the toilet several times.

ROOT CONTROL IN SEPTIC TANK AND LEACH LINES AND LEACH LINE PIPES - SEPTIC TANKS: The majority of the copper sulfate will settle in the septic tank itself and little will pass into the leach lines. To treat leach line pipes, add 2 to 6 pounds of Root Clear to the distribution box located between the septic tank and the leach lines. To achieve effective root control in the leach lines it is necessary to transfer Root Clear from the septic tank to the leach lines. A cleanout plug opening may need to be installed if the distribution box does not have an opening leading to the leach lines.

*NOTE: Do not apply Root Clear through sink or tub drains as it will corrode the metal drains.

*NOTE: Copper sulfate added to an active 300 gallon septic tank at 2, 4 and 6 pounds per treatment will temporarily reduce bacterial action, but it will return to normal approximately 15 days after treatment. Trees and shrubbery growing near a treated line normally are not affected due to only a small portion of their roots being in contact with the copper sulfate. The copper sulfate kills only those roots inside the leach line.

*NOTE: 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. Not for sale or use in the California counties of Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, and Sonoma for control of sewers. Not for sale or use in septic systems in the States of Florida and Massachusetts.

Questions? Call 1-888-476-6688 Mon-Fri, 9 am-4 pm EST
www.summitbrands.com
Distributed by: Iron Out, Inc dba Summit Brands, Ft Wayne, IN 46804
© 2011 SUMMIT BRANDS Made in the U.S.A.

EPA Reg. No. 56576-1-9902 EPA Est. 00902-IN-001
Product settles - Sold by weight not volume. CONTAINS NO PHOSPHATES.
Root Clear is a registered trademark of IDIP Holdings, LLC



0 76168 00053 4

071211US