

Root Destroyer®**ACTIVE INGREDIENT:**

Copper Sulfate Pentahydrate (CAS #7758-99-8)..... 99.0%

OTHER INGREDIENTS: 1.0%**TOTAL** 100.0%

Copper as metallic not less than 25%

EPA Reg. no. 83190-2-72838 EPA Est. No. 72838-IN-003

KEEP OUT OF REACH OF CHILDREN**DANGER/PELIGRO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.

(If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID	
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 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.
If on skin or clothing:	· Take off contaminated clothing. · Rinse skin immediately with plenty of water for 15-20 minutes. · Call 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 poison control center or doctor for further treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center at 1-800-858-7378 for emergency medical information.	

PRIMEROS AUXILIOS	
Si entra en contacto con los ojos:	· Mantenga el ojo abierto y enjuáguelo lenta y cuidadosamente con agua, durante 15 a 20 minutos. · Si utiliza lentes de contacto, retírelos después de los primeros 5 minutos, luego continúe enjuagando el ojo. · Llame al centro de control de envenenamientos o a un médico para consejo de tratamiento.
Si se ingiere:	· Llame inmediatamente a un centro de control de envenenamientos o a un médico para consejo de tratamiento. · Si la persona puede tragar, haga que tome pequeños sorbos de agua. · No induzca el vómito a menos que así se lo indique un centro de control de envenenamientos o un médico. · No administre nada por vía oral a una persona inconsciente.
Si está en la piel o en la ropa:	· Quítese la ropa contaminada. · Enjuague la piel inmediatamente con bastante agua por 15-20 minutos. · Llame al centro de control de envenenamientos o a un médico para consejo de tratamiento.
Si es inhalado:	· Traslade a la persona a un lugar con aire fresco. · Si la persona no está respirando, llame al 911 o a una ambulancia inmediatamente. Luego proceda a dar respiración artificial, preferiblemente de boca a boca, si es posible. · Llame al centro de control de envenenamientos o a un médico para consejo de tratamiento.
Cuando llame a un centro de control de envenenamientos, o a un médico, o intente obtener tratamiento, tenga a la mano el envase o la etiqueta del producto. Para más información sobre el tratamiento médico de emergencia, también puede comunicarse al 1-800-255-3924.	
Nota al Médico: El probable daño de las mucosas puede contraindicar el uso de un lavado gástrico.	

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER-PELIGRO**

Corrosive. Causes irreversible eye damage. May be fatal if swallowed. Harmful if absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin.

For applications in waters destined for use as drinking water, those waters must receive additional and separate potable water treatment. Do not apply more than 1.0 ppm metallic copper (4 ppm of this product) in these waters.

**DECLARACIONES DE PRECAUCIÓN
RIESGOS PARA LOS SERES HUMANOS Y ANIMALES DOMÉSTICOS
PELIGRO**

Corrosivo. Causa daño ocular irreversible. Puede ser letal si se ingiere. Dañino si se absorbe por la piel. No permita que caiga en los ojos o la ropa. Evite el contacto con la piel.

Para aplicaciones en aguas destinadas a su uso como agua potable, dichas aguas deben recibir un tratamiento adicional e independiente para potabilización. No aplique más de 1,0 ppm, expresado como cobre metálico (4,0 ppm de este producto), en estas aguas.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear the following:

- long-sleeved shirt
- long pants
- shoes plus socks
- waterproof gloves
- protective eyewear such as goggles, face shield or safety glasses

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

EQUIPO DE PROTECCIÓN PERSONAL (PPE, por sus siglas en inglés)

Los aplicadores y otros manipuladores de pesticidas deben llevar puesto lo siguiente:

- Camisa de manga larga
- Pantalones largos
- Zapatos y calcetines (medias)
- Guantes impermeables
- Lentes o gafas protectoras como gafas de seguridad ajustadas (goggles), escudo protector de cara o gafas de seguridad

Siga las instrucciones del fabricante para la limpieza/mantenimiento del equipo de protección personal (PPE, por sus siglas en inglés). En caso de no existir dichas instrucciones de lavado, utilice detergente y agua caliente. Mantenga y lave el PPE separadamente de otra ropa para lavar. Deseche la ropa y otros materiales absorbentes que hayan sido empapados o muy contaminados con el concentrado de este producto. No vuelva a reutilizarlos.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

RECOMENDACIONES DE SEGURIDAD PARA EL USUARIO

Los usuarios deben lavarse las manos antes de comer, beber, masticar chicle, consumir tabaco o usar el baño. Los usuarios deben quitarse la ropa o el equipo de protección personal (PPE, por sus siglas en inglés) inmediatamente si entra pesticida en contacto con ellos; luego, deben lavarse bien y ponerse ropa limpia. Los usuarios deben quitarse el PPE inmediatamente después de manipular este producto. Se debe lavar la parte exterior de los guantes antes de quitárselos. Tan pronto como sea posible, lávese bien y cámbiese a ropa limpia.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates and may contaminate water through runoff. This product has a potential for runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product. Certain water conditions including low pH (≤ 6.5), low dissolved organic carbon (DOC) levels (3.0 mg/L or lower), and “soft” waters (i.e., alkalinity less than 50 mg/L), increases the potential acute toxicity to non-target aquatic organisms.

PELIGROS AMBIENTALES

Este pesticida es tóxico hacia peces e invertebrados acuáticos, y puede contaminar el agua a través de la escorrentía. Este producto puede generar escorrentía durante varios meses o más tiempo tras su aplicación. Los suelos con mal drenaje y aquellos con niveles freáticos superficiales son más propensos a producir escorrentía que contenga este producto. Ciertas condiciones del agua —incluyendo un pH bajo (≤ 6.5), niveles bajos de carbono orgánico disuelto (DOC) (3,0 mg/L o menos) y aguas blandas (es decir, con una alcalinidad inferior a 50 mg/L)— aumentan la toxicidad aguda potencial para los organismos acuáticos no objetivo.]

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact adults, children or pets, either directly or through drift. Do not allow adults, children, or pets to enter the treated area until dusts have settled.

General Precautions and Restrictions: Do not enter or allow adults, children or pets to enter treated areas until dusts have settled.

Do not use in residential ornamental fish ponds or other artificial aquaculture systems containing Koi or trout.

INSTRUCCIONES DE USO

Es una violación de la ley federal utilizar este producto de manera inconsistente con lo indicado en su etiqueta. No aplique este producto de manera que entre en contacto con adultos, niños o

mascotas, ya sea directamente o por deriva. No permita que adultos, niños o mascotas entren en el área tratada hasta que el polvo se haya asentado.

Precauciones y restricciones generales: No entre ni permita que adultos, niños o mascotas entren en las áreas tratadas hasta que el polvo se haya asentado.

No utilizar en estanques ornamentales residenciales ni en otros sistemas artificiales de acuicultura que contengan carpas koi o truchas.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in original container and place in a locked storage area.

PESTICIDE DISPOSAL: Call your local solid waste agency for disposal instructions. Unless otherwise instructed, place in the trash. Never pour unused product down the drain or on the ground.

CONTAINER DISPOSAL: *If empty* – Nonrefillable container. Do not reuse or refill this container. Do not rinse unless required for recycling. Place in trash or offer for recycling if available. *If partly filled* – Call your local solid waste agency for disposal instructions. Unless otherwise instructed, place in the trash. Never pour unused product down the drain or on the ground.

ALMACENAMIENTO Y DESECHO

No contamine agua, comida, ni forrajes mediante el almacenamiento o desecho.

ALMACENAMIENTO DE PESTICIDAS: Almacene en el envase original y colóquelo en un área de almacenamiento bajo llave.

DESECHO DE PESTICIDAS: Llame a su agencia local de desechos sólidos para instrucciones de eliminación. A menos que se indique lo contrario, deséchelo en la basura. Nunca vierta el producto no utilizado por el desagüe ni en el suelo.

ELIMINACIÓN DEL ENVASE: *Si está vacío* - Envase no rellenable. No reutilice ni rellene este envase. No enjuague a menos que sea necesario para el reciclaje. Deseche en la basura o reciclelo si el servicio está disponible. *Si está parcialmente lleno* - Llame a su agencia local de desechos sólidos para instrucciones de eliminación. A menos que se indique lo contrario, deséchelo en la basura. Nunca vierta el producto no utilizado por el desagüe ni en el suelo.

SEWER TREATMENT – ROOT DESTROYER

State law prohibits the use of this product in sewage systems in the State of Connecticut and in the following counties of California: Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano and Sonoma. Not for sale or use in septic systems in the state of Florida.

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 eventual flow stoppage. Root Destroyer is an effective means to control roots in residential and commercial sewers.

Do not apply more than the maximum annual application rate of 4 lbs. Root Destroyer per linear foot per year (1 lb metallic copper per linear foot per year). Do not apply Root Destroyer through sink or tub drains, as it will corrode the metal drains. Root Destroyer added to an active 300

gallon septic tank at up to 2 lbs. (0.5 lb. metallic copper) 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 Root Destroyer; only those roots inside the leach line are killed.

RESIDENTIAL OR HOUSEHOLD USE:

- A. Root Control in Sewer Systems: It is important to treat with Root Destroyer when reduced flow is first noticed and root growth is thought to be the cause. Do not wait until complete stoppage occurs; some flow is necessary to move the Root Destroyer to the area of root growth. After roots have accumulated sufficient Root Destroyer (usually 3-4 weeks), the roots will die and begin to decay, and water flow should increase. Follow-up treatments with Root Destroyer will be required for regrowth of roots. Apply up to 2 lb. Root Destroyer two times per year – in the spring after plant growth begins and during late summer or early fall – or anytime a reduced water flow thought to be caused by root growth occurs. Using one-half pound increments, pour Root Destroyer into the toilet bowl nearest the sewer line and flush; repeat this process until the recommended dose has been added. Or, remove cleanout plug and pour entire recommended amount directly into the sewer line; replace plug and flush the toilet several times.
- B. Roots Control in Septic Tanks, Leach Lines & Leach Line Pipes: The majority of the Root Destroyer will settle in the septic tank itself, and little will pass into the leach lines. To treat leach line pipes, add up to 2 lbs. of Root Destroyer (0.5 lb. metallic copper) 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 Destroyer from the septic tank to the leach lines. A cleanout plus opening may need to be installed if the distribution box does not have an opening leading to the leach lines.

WARRANTY

Read and follow all package directions carefully. To the extent consistent with applicable law, purchaser and user assume all risks associated with improper use, or application or other factors beyond Sanco Industries, Inc. control. Sanco Industries, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the risks referred to above. To the extent consistent with applicable law, SANCO INDUSTRIES, INC. MAKES NO AND THE LAW SHALL NOT FIND ANY EXPRESSED OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. To the extent consistent with applicable law, purchaser's and user's sole remedy against Sanco Industries, Inc. for any cause of action related to the handling or use of this product shall be for damages, the amount of which shall not exceed the price paid for the product that causes the alleged loss, damages, injury or other claim. To the extent consistent with applicable law, in no event shall Sanco Industries, Inc. be liable for special indirect, incidental or consequential damages or expenses. By purchasing or using this product purchaser or user accept the foregoing conditions of sale and limitation of warranty, liability and remedies.

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