

081726L4064

Crystal Blue Copper Sulfate Smart Crystals**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%

KEEP OUT OF REACH OF CHILDREN
MANTENER FUERA DEL ALCANCE DE LOS NIÑOS
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.)

(See back/side/other panel(s)/attached pamphlet for instructions and additional Precautionary Statements.)

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.	

**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. Waters treated with this product may be hazardous to aquatic organisms. Treatment of aquatic weeds and algae can result in oxygen loss from decomposition of dead algae and weeds. This oxygen loss can cause fish and invertebrate suffocation. To minimize this hazard, do not treat more than ½ of the water body to avoid depletion of oxygen due to decaying vegetation. Wait at least 14 days between treatments. Begin treatment along the shore and proceed outwards in bands to allow fish to move into untreated areas. Consult with the State or local agency with primary responsibility for regulating pesticides before applying to public waters, to determine if a permit is required.

Fish Advisory Statement: This copper product is toxic to fish and aquatic organisms. Unlike most organic pesticides, copper is an element and will not break down in the environment and will therefore accumulate in sediment with repeated applications. Copper is a micronutrient, but its pesticidal application rate exceeds the amount of copper needed as a nutrient.

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. Las aguas tratadas con este producto pueden resultar peligrosas para los organismos acuáticos. El tratamiento de malezas acuáticas y algas puede provocar una pérdida de oxígeno debido a la descomposición de las algas y malezas muertas. Esta pérdida de oxígeno puede causar la asfixia de peces e invertebrados. Para minimizar este riesgo, no trate más de la mitad del cuerpo de agua, a fin de evitar el agotamiento del oxígeno provocado por la vegetación en descomposición. Espere al menos 14 días entre tratamientos. Comience el tratamiento a lo largo de la orilla y avance hacia el interior

en franjas, para permitir que los peces se desplacen hacia las áreas no tratadas. Consulte con la agencia estatal o local que tenga la responsabilidad principal de regular los plaguicidas antes de realizar aplicaciones en aguas públicas, para determinar si se requiere un permiso.

Advertencia sobre peces: Este producto a base de cobre es tóxico para los peces y los organismos acuáticos. A diferencia de la mayoría de los plaguicidas orgánicos, el cobre es un elemento que no se degrada en el medio ambiente y, por consiguiente, se acumulará en los sedimentos con las aplicaciones repetidas. El cobre es un micronutriente; sin embargo, la dosis de aplicación como plaguicida excede la cantidad de cobre necesaria como nutriente.

Ciertas condiciones del agua —incluyendo un pH bajo ($\leq 6,5$), 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.

Aquatic Uses (excluding swimming pools, spas, hot tubs, fountains and aquatic agriculture) Waters treated with this product may be hazardous to aquatic organisms. Treatment of aquatic weeds and algae can result in oxygen loss from decomposition of dead biomass. This oxygen loss can cause fish and invertebrate suffocation. To minimize this hazard, do not treat more than $\frac{1}{2}$ of the water body and wait at least 14 days between treatments to avoid depletion of oxygen due to decaying vegetation (excluding water infrastructure and constructed conveyances such as drainage and irrigation canals, ditches and pipelines or intakes and aqueducts for drinking water or irrigation use). Begin treatment along the shore and proceed outward in bands to allow fish to move into untreated areas. Consult with the state or local agency with primary responsibility for regulating pesticides before applying to public waters to determine if a permit is required.

Application of algaecides to high density blooms of cyanobacteria can result in the release of intracellular contents into the water. Some of these intracellular compounds are known mammalian hepato- and nervous system toxins. Therefore, to minimize the risk of toxin leakage, manage cyanobacteria effectively in order to avoid applying this product when blooms of toxin-producing cyanobacteria are present at high density. In situations where rapidly reproducing toxic algal species pose a public health threat to drinking or recreational water resources, applicators must receive authorization from applicable state, local or tribal water resources authorities to apply copper at intervals shorter than 14 days should the circumstance demand.

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. The application rates on this label are appropriate for water with pH values > 6.5 , DOC levels > 3.0 mg/L, and alkalinity greater than 50 mg/L. Avoid treating waters with pH values < 6.5 , DOC levels < 3.0 mg/L, and alkalinity less than 50 ppm (e.g., soft or acid waters), as trout and other sensitive species of fish may be killed under such conditions if present.

Consult your state department of natural resources or fish and game agency before applying this product to public waters. Permits may be required before treating such waters.

Pre-Application Dose Determination: For algae and aquatic plant treatments, applicators should conduct initial dose determination tests simulating a full-scale treatment program to determine the minimum efficacious concentrations for eliminating the target species, unless an effective dose is already known for the given target pest population.

Applications to Whole Water Body: Maximum annual application rate of 87.6 lbs. Crystal Blue Copper Sulfate Smart Crystals (21.9 lbs. of metallic copper) per acre-foot (8 applications per year at up to 1 ppm). This rate/frequency is calculated based on staggering the treatment of each half of the water body every 14 days ((at a rate of 10.96 lbs. of this product (2.74 lbs. metallic copper) per acre-foot = 1 ppm)) for eight months (244 days). In situations where rapidly reproducing toxic algal species pose a public health threat to drinking or recreational water resources, applicators must receive authorization from applicable state, local or tribal water resources authorities to apply in excess of 87.6 lbs. Crystal Blue Copper Sulfate Smart Crystals (21.9 lbs. of metallic copper) per acre-foot (8 applications per year at up to 1 ppm).

Applications to Waterbody Sections: Maximum annual rate of 186.4 lbs. of this product (46.6 lbs. of metallic copper) per acre-foot per year (17 applications per year at up to 1 ppm). This rate/frequency is calculated based on the maximum number of possible applications allowed based on a 14-day minimum ((at a rate of 10.96 lbs. Crystal Blue Copper Sulfate Smart Crystals (2.74 lbs. metallic copper) per acre-foot = 1 ppm)) retreatment interval for eight months (244 days). Do not apply more than 11.65 lbs. Crystal Blue Copper Sulfate Smart Crystals (46.6 lbs. of metallic copper) to a water management unit, regardless of the pest(s) targeted by applications. In situations where rapidly reproducing toxic algal species pose a public health threat to drinking or recreational water resources, applicators must receive authorization from applicable state, local or tribal water resources authorities to apply in excess of 186.4 lbs. Crystal Blue Copper Sulfate Smart Crystals (46.6 lbs. of metallic copper) per acre-foot per year for a single water management unit.

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 recíclalo 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.

GENERAL INSTRUCTIONS FOR USE ALGAE CONTROL

When preparing a Crystal Blue Copper Sulfate Smart Crystals solution in water, the mixing container should be made of plastic or glass; or a painted, enameled or copper-lined metal container.

Water hardness, water temperature, the type and amount of vegetation to be controlled, and the amount of water flow must be considered in using this product to control algae. Begin treatment soon after plant growth has started. If treatment is delayed until a large amount of algae is present, larger quantities of this product will be required. Generally, larger quantities of this product will also be required to control algae growth when water temperatures are low (below 60°F), in hard water, and in water that is free flowing. If possible, curtail the flow of water before treatment and hold dormant for approximately three days after treatment, or until the algae have begun to die. For best results, treat algae on a sunny day when the heavy mats of filamentous algae are most likely to be floating on the surface, where it can be sprayed directly. When in doubt about the concentration required for control, first use the lower concentration. If needed, gradually increase to the higher concentration until the algae are killed.

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

CALCULATIONS FOR AMOUNT OF WATER AND AMOUNT OF COPPER SULFATE PENTAHYDRATE TO BE USED:

A. Calculate water volume as follows:

1. Obtain surface area by measuring regular shaped ponds or mapping irregular ponds or by use of previously recorded data or maps.
2. Calculate average depth by sounding in a regular pattern and taking the mean of these readings or by use of previously recorded data.
3. Multiply the surface area in square feet by average depth in feet to obtain cubic feet of water volume, or multiply surface area in acres by average depth in feet to obtain total acre feet of water volume.

B. Calculate weight of water to be treated as follows:

1. Multiply volume in cubic feet by 62.44 to obtain total pounds of water, or multiply volume in acre feet by 2,720,000 to obtain total pounds of water.

C. Calculate water flow in ditches, streams and irrigation systems:

1. The amount of water flow in cubic feet per second is found by means of a weir or other measuring device.

D. Calculate amount of this product to add:

1. To calculate the weight of this product needed to achieve the recommended concentration, multiply the weight of water in pounds by the recommended concentration of this product.
 - a. Since the recommended concentrations are given in parts per million (ppm) of product, first convert the value to a decimal equivalent. For example, a value of 1 ppm is equivalent to 0.000001 as a decimal value. Thus the amount of this product required to treat 1 acre-foot (2,720,000 pounds) of water with 1 ppm of this product would be: $0.000001 \times 2,720,000 = 2.72$ lbs. Crystal Blue Copper Sulfate Smart Crystals (0.68 lb. metallic copper).

Useful formulas for calculating water volume flow rates: Multiply the water volume in cu. ft. times 7.5 to obtain gallons. Note: 1 C.F.S./hr. = 27,000 gal.; 1 acre ft. = 326,000 gal.

TO CONTROL ALGAE IN IMPOUNDED WATER AND PONDS: There are several methods by which to apply this product to impounded water. Probably the simplest and most satisfactory method is to dissolve the Crystal Blue Copper Sulfate Smart Crystals in water and spray the solution over the body of the water. A small pump mounted in a boat can easily be used for this purpose. Another method is to broadcast the copper sulfate granules directly on the water surface from a properly equipped boat. A specially equipped air blower can be used to discharge the product at a specific rate over the surface of the water. When using this method, the wind direction is an important factor. Do not use this method unless completely familiar with this type of application. Where the situation permits, a boat can be used to apply the product under the water by dragging burlap bags containing this product through the water. Begin treatment along the shoreline and proceed outward until one-third to one-half of the total area has been treated. Care should be taken that the course of the boat is such as to cause even distribution of the chemical. In large ponds, it is customary for the boat to travel in parallel lines about 20 to 100 feet apart. Continue dragging the burlap bags over the treated area until the

minimum dosage is achieved and all granules have been dissolved. Large or medium sized copper sulfate granules should be used with this method since they dissolve slowly and evenly. This product can also be applied to impounded waters by injecting a copper sulfate solution in water via a piping system.

CRYSTAL BLUE COPPER SULFATE SMART CRYSTALS REQUIRED FOR TREATMENT OF DIFFERENT GENERA OF ALGAE: The genera of algae listed below are commonly found in waters of the United States. Use the lower recommended rate in soft waters (less than 50 ppm methyl orange alkalinity) and higher concentration in hard waters (above 50 ppm alkalinity). Always consult State Fish and Game Agency before applying this product to municipal waters.

Concentrations of copper sulfate in water:

ORGANISM	¼ to ½ ppm*	½ to 1 ppm*	1 to 1½ ppm*	1½ to 2 ppm*
Cyanophyceae (Blue Green)	Anabaena	Cylindrospermum	Nostoc	Calothrix
	Anacystis	Oscillatoris	Phormidium	Symploca
	Aphanizomenon	Plectonema		
	Gloeotrichia			
	Gomphosphaeria			
	Polycystis			
	Rivularia			
Chlorophyceae (Green)	Closterium	Botryococcus	Chlorella	Ankistrodesmus
	Hydrodictyon	Cladophora	Crucigenia	Chara
	Spirogyra	Coelastrum	Desmidium	Nitella
	Ulothrix	Draparnaldia	Golenkinia	Scenedesmus
		Enteromorpha	Oocystis	
		Gloeocystis	Palmella	
		Microspora	Pithophora	
		Tribonema	Staurostrum	
		Zygnema	Tetraedron	
Diatomaceae (Diatoms)	Asterionella	Gomphonema	Achnanthes	
	Fragilaria	Nitzschia	Cymbella	
	Melosira	Stephanodiscus	Neidium	
	Navicula	Synedra		
Protozoa (Flagellates)		Tabellaria		
	Dinobryon	Ceratium	Chlamydomonas	Eudorina
	Synura	Cryptomonas	Hawmatococcus	Pandorina
	Uroglena	Euglena	Perdinium	
	Volvox	Glenodinium		
		Mallomonas		

*¼ - ½ ppm (0.0625 -0.125 ppm metallic copper) = 0.68 - 1.36 lbs/acre ft. Copper Sulfate (0.17 – 0.34 lb/acre ft metallic copper)

*½ - 1.0 ppm (0.125 -0.25 ppm metallic copper) = 1.36 - 2.72 lbs/acre ft Copper Sulfate (0.34 – 0.68 lb/acre ft metallic copper)

*1.0 - 1½ ppm (0.25 -0.375 ppm metallic copper) = 2.72 - 4.08 lbs/acre ft Copper Sulfate (0.68 – 1.02 lbs/acre metallic copper)

*1½- 2.0 ppm (0.375 -0.50 ppm metallic copper) = 4.08 - 5.44 lbs/acre ft Copper Sulfate (1.02 – 1.36 lbs/acre metallic copper)

SEWER TREATMENT – CRYSTAL BLUE COPPER SULFATE SMART CRYSTALS

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. This product 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. Crystal Blue Copper Sulfate Smart Crystals per linear foot per year (1 lb metallic copper per linear foot per year). Do not apply this product through sink or tub drains, as it will corrode the metal drains. Crystal Blue Copper Sulfate Smart Crystals 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 Crystal Blue Copper Sulfate Smart Crystals; 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 this product 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 Crystal Blue Copper Sulfate Smart Crystals to the area of root growth. After roots have accumulated sufficient Crystal Blue Copper Sulfate Smart Crystals (usually 3-4 weeks), the roots will die and begin to decay, and water flow should increase. Follow-up treatments with this product will be required for regrowth of roots. Apply up to 2 lb. Crystal Blue Copper Sulfate Smart Crystals 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 this product 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 Crystal Blue Copper Sulfate Smart Crystals 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 this product (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 this product 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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