UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

October 18, 2019

Patricia McFadden
Registration Manager
Sostram Corporation
2525 Meridian Parkway
Durham, NC 27713

Subject: Label Amendment – Revising the Storage and Disposal and Updating the Label
Product Name: CLORTRAM F-40 FLOWABLE FUNGICIDE
EPA Registration Number: 72304-1
Application Date: 09/06/2019
Decision Number: 556280

Dear Ms. McFadden:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

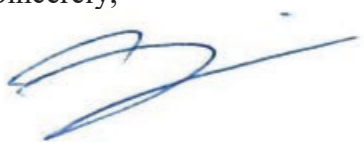
Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

The following alternate brand names have been added to the product record:

- Clortram F-40 Fungicide
- Clortram F-40

If you have any questions, you may contact Aline Heffernan at 703-347-8602 or via email at Heffernan.Aline@epa.gov.

Sincerely,



Zeno Bain, Product Manager 33
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs

Enclosure: Stamped Label

ACCEPTED
Oct 18, 2019
Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 72304-1

Chlorothalonil	Group	M5	Fungicide

CLORTRAM® F-40

FLOWABLE FUNGICIDE

[**ABNs**: Clortram F-40 LV, Clortram MM Flowable Fungicide, Mold-Ram, Clortram F-40, Clortram F-40 Fungicide]

[For Manufacturing Use to Impart Control of: Mildew on Paint and Stain Films, Adhesives, Caulks and Sealants; Sapstain on Freshly Sawn Wood and Decay Protection in Wood Composites]
[For Surface Mold and Mildew Prevention and Suppression of Algae on Cellulosic Materials, Wallboard, Concrete, Masonry and other Building Materials]
[For Control of Fungal Growth in Aqueous and Solvent Based Paper and Paperboard Applications]
[**INDUSTRIAL USE ONLY**]

ACTIVE INGREDIENT:
Chlorothalonil (tetrachloroisophthalonitrile) 40.4%
OTHER INGREDIENTS: 59.6%
TOTAL:..... 100.0%
Contains 4.17 pounds chlorothalonil active ingredient per gallon.

KEEP OUT OF REACH OF CHILDREN
WARNING – AVISO

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 INHALED	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably 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 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 affected 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.
Have the product container or label with you when calling a poison control center or doctor, or when going for treatment.	
Emergency phone numbers:	(800) 222-1222 Poison Control Center (human health) (800) 424-9300 CHEMTREC (transportation and spills)
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Persons having a temporary allergic reaction respond to treatment with antihistamines or steroid creams and/or systemic steroids.	

EPA Reg. No.: 72304-1
Net Contents: _____ gallons [___L]
[NET WEIGHT: _____]
[Lot number / Label Date Code]

EPA Est. No. _____
[Lot no. begins with xx]

Manufactured for:
Sostram Corporation
2525 Meridian Parkway
Durham, NC 27713

CLORTRAM is a registered trademark of Sostram Corporation.
[IN CASE OF EMERGENCY: CALL 1-800-424-9300]
See additional Precautionary Statements and Directions For Use inside booklet.
Read the [entire] label carefully before opening the container.

OPTIONAL LANGUAGE FOR LABEL
[Pull back book here] [Pull back label here]
[Peel back book here] [Peel back label here]
[See Directions for Use on back panel] [See Directions for Use on side panel]
[Formulated in the United States of America, with U.S. and imported ingredients.]
[Fungicide]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING. May be harmful if inhaled. Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Do not breathe spray mist. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Handlers must wear:

- Long-sleeved shirt and long pants;
- Shoes plus socks;
- Protective eye wear;
- Chemical-resistant gloves made of waterproof material, such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyethylene, polyvinyl chloride, or viton;

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.

USER SAFETY REQUIREMENTS

Users must:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- 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.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. **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 sewage treatment plant authority. 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.

This product is used to protect treated articles from decay, mold or mildew, including paints and stains, adhesives, caulks, grouts, sealants, wood and wood composites, and non-food use paper and paperboard.

This product must not be sold as a mildewcidal paint additive designed for direct sale to retail customers, e.g. in a 'pillow pack' or other small volume or one-use package.

This product may be added only to paint products that are labeled:

- with product-specific instructions for the use of a respirator during application, or
- as follows: 'When applying with a sprayer, wear a NIOSH approved respirator with any R, P, or HE filter. [If oil is not present in the paint product or recommended for use as an additive in the paint product, add "N" as an additional respirator type.]'

This product must not be used as an in-container preservative.

Mix contents slowly before using to assure uniform mixture. This product is an aqueous dispersion containing 40.4% (wt/wt) active ingredient. This product is to be used in water-based or water-compatible products only.

DO NOT apply this product by means of ultra-low volume mist-blowers or thermal "fogging" devices.

LATEX EMULSION PAINTS, STAINS, AND COATINGS

Disperse 12.4 to 24.8 pounds (9.6 to 19.3 pints) of this product per 100 gallons of exterior paint to obtain effective mildew control in the paint film after it is applied. Use the high rate in areas favorable to mildew and mold growth, such as where painted surfaces frequently are warm and moist.
This product, when added to stains designed for exterior wood, also protects the wood from surface molds and mildew stains caused by fungi.

Use 6.2 to 12.4 pounds (4.8 to 9.6 pints) of this product per 100 gallons of interior latex paint.

This product is compatible with zinc oxide in latex paints.

This product can be used with either unmodified or alkyd modified acrylic, vinyl acrylic, or polyvinyl acetate latexes.

This product can be added into the paint formula during the pigment grind operation, during or after letdown, or post-added to a finished paint product after manufacture.

Note: If this product is used to produce post-manufacturing paint additive products, such products must be distributed to and used by only professional personnel engaged in the mixing or blending of paints. Such post-manufacturing paint additive products may not be sold directly to homeowners or non-professional painters.

If an in-can preservative is used in combination with CLORTRAM F-40, its compatibility with this product should be examined first.

DO NOT use in paints designed for applications on food-contact surfaces, or on the interior of buildings engaged in food processing or food handling. **DO NOT** use in paints designed to be handled by children.

AQUEOUS ADHESIVES

This product may be incorporated into adhesives to protect the applied adhesive films from mold growth and decomposition. Fully disperse 12.4 to 24.8 pounds of this product per 1,000 pounds of adhesive while it is being manufactured. Use the high rate in areas favorable to mildew and mold growth, such as where surfaces frequently are warm and moist.

DO NOT use in adhesives designed for applications on food-contact surfaces, or on the interior of buildings engaged in food processing or food handling.

AQUEOUS CAULKS AND SEALANTS

To provide mildew and mold control on caulking or sealing deposits after application, fully disperse 1.25 to 12.5 pounds of this product per 1,000 pounds of caulk or sealant products while they are being manufactured. The high rate is recommended for exterior caulks.

DO NOT use in caulks or sealants designed for applications on food-contact surfaces, or on the interior of buildings engaged in food processing or food handling.

PAPER AND PAPERBOARD APPLICATIONS

This product is for use in industrial applications for nonfood-use paper and paperboard including:

- Packaging soap bars
- Manufacturing file folders, boxes and other storage devices for items to be stored for long periods
- Incorporation into or onto paperboard products including: corrugated boxes and cartons, carton board (carrier board), and folding cartons which are used for holding packaged beverage products such as cans, pouches and bottles
- Coverings for insulation, wallboard and other construction materials
- Bottle labels, including water bottles, and other labels

Use at levels of 350 ppm – 5,000 ppm active ingredient in the paper.

Note: This method of treatment is **NOT** allowed in the state of California

FRESHLY SAWN WOOD

Apply this product to wood and wood products by dip immersion or spray methods to prevent sapstain and surface mold growth on freshly sawn wood.

Mix this product into water-based dip/spray treatment suspensions at the rate of 5 to 10 lbs (1/2 to 1 gallon) per 100 gallons of water. All dip tanks and spray systems will be configured with a recirculation system to ensure the solution remains well mixed during product application. All systems will be designed with a secondary containment system capable of holding 150% of the maximum volume of the dip or spray tank system.

Use the high rate (1 gallon per 100 gallons of water) if the wood to be treated is expected to remain in an undried condition for a prolonged period. Dip freshly sawn wood products into the treatment suspension for one minute, which should be sufficient time to permit thorough coating of the wood surfaces. Maintain thorough agitation of the treatment suspension while wood is being treated.

Because of the variation in susceptibility of fresh sawn wood related to the type of wood, sawing and storage methods, temperature and humidity conditions, treatment method, it is recommended that field tests are performed in order to optimize the means of application and the concentration of the treatment formulation. For best results, wood should be treated as soon as possible after it is sawed. Additional treatment suspension can be added to the treatment vessel provided the appropriate dilution is first prepared in a suitable container prior to adding to the treatment vessel.

For spray application, apply the treatment suspension by coarse spray using a spray system (e.g., spray tunnel) for producing even and thorough coverage of the wood surface.

The dip/spray treatment vessel may be cleaned by draining and rinsing with clean water or an aqueous detergent solution. **DO NOT** dispose of spent treatment suspensions or treatment vessel washings in any manner that may contaminate soil or water.

PRESSURE TREATMENT

Pressure treat wood products before or after dip treatment or add 0.2 to 1 gallon of this product (per 100 gallons of treating solution) to the pressure treating formulation and pressure treat as normal. As for standard dip treatments, maintain agitation during the pressure treating operation.

Note: This method of treatment is **NOT** allowed in the state of California

STORE TREATED WOOD in a properly appointed storage area that is not subject to runoff into surface waters. The storage area should be constructed such that the wood is off the ground allowing rapid drainage of treatment suspension and good airflow around the stack. Main alleys should be sufficiently wide to permit good airflow and oriented to take advantage of prevailing winds. The yard should be designed to avoid surface water accumulation and be well maintained to avoid the buildup of wood scraps or other waste that can attract moisture and encourage growth of decay and stain fungi. Vegetative growth in the storage area should also be avoided.

COMPOSITE WOOD PRODUCTS

To provide decay protection for composite wood products, such as flakeboard or particle board that is to be used for building siding, sheathing, construction timbers, decking or planking, incorporate this product into the wood composite material while it is being manufactured. Use 1.25 to 12.5 lbs. of this product per cubic foot volume of final wood composite. The high loading rate should be used in composite wood products that are intended to be installed in contact with soil or concrete, or where the wood is intended to be exposed to conditions with continuously high levels of moisture. Thoroughly incorporate this product into the composite material as it is being ground, mixed or blended with adhesives or binding materials prior to final formation of the wood composite matrix.

SURFACE MOLD AND MILDEW CONTROL AND SUPRESSION OF ALGAE ON CELLULOSIC MATERIALS, WALLBOARD, CONCRETE, MASONRY AND OTHER BUILDING MATERIALS

This product is used to treat cellulosic building materials including, paper, cardboard, wood, plywood, particle board, oriented strand board (OSB), composite wood structural components; and wallboard, concrete, masonry (including aggregate block, brick and stone) and other building materials to inhibit or prevent the growth of surface mold and algal organisms when the materials are subjected to moist or wet environments. Before applying this product, visible mold and algal growth must be removed, and conditions favorable to mold and algal growth must be identified and corrected.

This product is compatible with, and may be mixed with wood protection, products containing disodium octaborate tetrahydrate (DOT). The combination of such DOT containing products with this product may be more efficacious than this product alone. When using a combination system, use the DOT product at the manufacturer's labeled use rate.

When used on the interior sides of living spaces the treated surfaces must be subsequently covered with overlayment materials such as wallpaper, paint, or similar coatings.

DO NOT use on food-contact surfaces, or on the interior of buildings engaged in food processing or food handling.

Note: This method of treatment is **NOT** allowed in the state of California

PREVENTATIVE TREATMENT
To inhibit surface mold and mildew growth on cellulosic materials, wallboard, concrete, masonry and other construction materials for new or renovated building construction, mix this product into water at the rate of 2 gallons (21 lbs.) per 100 gallons of water (2.5 oz. per gallon of water) and apply evenly by paintbrush, airless sprayer, low pressure handwand or backpack sprayer. Assure uniform coverage of surfaces to be protected (approximately 500 square feet per gallon). Surfaces should be evenly wet without runoff or pooling.

When used on interior surfaces, permit treated surfaces to thoroughly dry before painting or affixing overlayment materials such as siding, wallboard or flooring.

Repeat the application of this product as necessary if mold growth appears, follow directions provided below for REMEDIAL TREATMENT. Normally, infrequent application (once a year or longer) will provide effective control. If regrowth occurs, investigate to determine the cause and correct the problem prior to reapplication of this product. Mold may recur in conditions of persistently high humidity, standing water, or hidden water leaks.

REMEDIAL TREATMENT
This product must be used as part of a comprehensive mold remediation or water damage restoration program including:
- Periodic monitoring and inspection of conditions favorable to mold growth such as moisture ingress and high relative humidity
- Effecting repairs as necessary to eliminate conditions favorable to mold growth
- Drying of affected areas to below 20% moisture content

Mix this product into water at the rate of 2 gallons (21 lbs.) per 100 gallons of water (2.5 oz. per gallon of water) and apply evenly by paintbrush, airless sprayer, low pressure handwand, or backpack

sprayer. Assure uniform coverage of surface to be protected (approximately 500 square feet per gallon). Surfaces should be evenly wet without runoff or pooling.

Permit treated surfaces to thoroughly dry before painting or affixing overlayment materials such as siding, wallboard or flooring.

The following associations and Internet sites should be consulted for information on standards and guidelines for remedial treatment of mold and mildew:
IAQA – Indoor Air Quality Association (http://www.iaqa.org)
EPA – Environmental Protection Agency (www.epa.gov)
DOH – New York City Department of Health
(https://www1.nyc.gov/assets/doh/downloads/pdf/epi/epi-mold-guidelines.pdf)
IICRC – Institute of Inspection, Cleaning and Restoration Certification (http://www.iicrc.org/)
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Small Areas-Total Surface Area Affected Less Than 10 Square Feet
Cleanup Methods*
Wood and Composite Wood Surfaces

Prior to applying this product, clean the affected area using one of the following or another preferred professional method.
Method 1: Wet vacuum (in the case of porous materials, some mold spores/fragments will remain in the material but will not grow if the material is completely dried).
Method 2: Damp-wipe surfaces with plain water or use a wood floor cleaner; scrub as needed
Method 3: High-efficiency particulate air (HEPA) vacuum after the material has been thoroughly dried. Dispose of the contents of the HEPA vacuum in well-sealed plastic bags.

Minimum personal protective equipment to be worn during clean-up includes gloves, N-95 respirator and goggles/eye protection.**

Wallboard (drywall and gypsum board)
Prior to applying this product, clean the affected area using high-efficiency particulate air (HEPA) vacuum after the material has been thoroughly dried. Dispose of the contents of the HEPA vacuum in well-sealed plastic bags.
Minimum personal protective equipment to be worn during clean-up includes gloves, N-95 respirator and goggles/eye protection.**

Other Construction Materials
Concrete, Masonry and Porous and Non-porous Hard Surface Substrates.
Method 1: Wet vacuum (in the case or porous materials, some mold spores/fragments will remain in the material but will not grow if the material is completely dried).
Method 2: High-efficiency air (HEPA) vacuum after the material has been thoroughly dried. Dispose of the contents of the HEPA vacuum in well-sealed plastic bags.

Special procedures and training are required for remediation of moldy areas larger than 10 square feet. Consult the guidelines for remediation of large areas established by the Indoor Air Quality Association (www.iaqa.org) and the U.S. Environmental Protection Agency (www.epa.gov). An excellent reference is the New York City Department of Health publication, "Guidelines on Assessment and Remediation of Fungi in Indoor Environments." (https://www1.nyc.gov/assets/doh/downloads/pdf/epi/epi-mold-guidelines.pdf). An excellent guide for professional mold remediation is available from the Institute of Inspection, Cleaning and Restoration Certification (IICRC). Standard S520 is based upon reliable remediation and restoration techniques, and combines academic principles with practical elements of

water damage restoration. Where structural members and/or contents have been exposed to water in excess of 24 hours, there is a possibility of extensive microbial growth that may be hidden. In such a case a complete assessment and remediation plan must be prepared that provides for user and occupant safety and documentation and monitoring of the remediation process. IICRC S520 contains excellent guidance for such a plan. In the context of such a plan, this product can be used on materials to be removed and disposed of and in other applications where mold inhibition is indicated. The Standard must be followed exactly and all growth and contaminated organic material removed prior to using this product. Before using this product in mitigation of large projects, you should be knowledgeable of these guidelines and follow their recommendations.

In the absence of access to the guidance and standards identified, the user should refer to the following information taken from U.S. EPA's guide: Mold Remediation in Schools and Commercial Buildings (September 2008). These guidelines are based on the area and type of material affected by water damage and/or mold growth. Please note that these are guidelines; some professionals may prefer other cleaning methods. Use the appropriate remediation steps prior to application of this product.
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Medium-Total Surface Area Affected Between 10 and 100 Square Feet
Cleanup Methods*
Wood and Composite Wood Surfaces
Method 1: Wet vacuum (in the case of porous materials, some mold spores/fragments will remain in the material but will not grow if the material is completely dried).
Method 2: Damp-wipe surfaces with plain water or use a wood floor cleaner; scrub as needed.
Method 3: High-efficiency particulate air (HEPA) vacuum after the material has been thoroughly dried. Dispose of the contents of the HEPA vacuum in well-sealed plastic bags.

Wallboard (drywall and gypsum board)
Method 1: High-efficiency particulate (HEPA) vacuum after the material has been thoroughly dried. Dispose of the contents of the HEPA vacuum in well-sealed plastic bags.
Method 2: Discard/remove water-damaged materials and seal in plastic; bags while inside of containment, if present. Dispose of as normal waste. HEPA vacuum area after it is dried.

Other Construction Materials
Concrete, Masonry and Porous and Non-porous Hard Surface Substrates.
Method 1: Wet vacuum (in the case of porous materials, some mold spores/fragments will remain in the material but will not grow if the material is completely dried).
Method 2: High-efficiency particulate (HEPA) vacuum after the material has been thoroughly dried. Dispose of the contents of the HEPA vacuum in well-sealed plastic bags.

Limited or full personal protective equipment is recommended during cleanup.**
Limited personal protective equipment includes gloves, N-95 respirator or half-face respirator with HEPA filter, disposable overalls, goggles/eye protection. Full personal protective equipment includes gloves, disposable full body clothing, head gear, foot coverings, full-face respirator with HEPA filter.

Use professional judgment, consider potential for remediator exposure and size of contaminated area.
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Large-Total Surface Area Affected Greater Than 100 Square Feet or Potential for Increased Occupant or Remediator Exposure during Remediation Estimated to be Significant
Wood and Composite Wood Surfaces
Cleanup Methods*
Method 1: Wet vacuum (in the case of porous materials, some mold spores/fragments will remain in the material but will not grow if the material is completely dried).

Method 2: Damp-wipe surfaces with plain water or with a wood floor cleaner; scrub as needed.
Method 3: High-efficiency particulate (HEPA) vacuum after the material has been thoroughly dried. Dispose of the contents of the HEPA vacuum in well-sealed plastic bag.
Method 4: Discard/remove water-damaged materials and seal in plastic bags while inside of containment, if present. Dispose of as normal waste. HEPA vacuum area after it is dried.

Wallboard (drywall and gypsum board)
Cleanup Methods*
Method 1: High-efficiency particulate (HEPA) vacuum after the material has been thoroughly dried. Dispose of the contents of the HEPA vacuum in well-sealed plastic hags.
Method 2: Discard/remove water-damaged materials and seal in plastic bags while inside of containment, if present. Dispose of as normal waste. HEPA vacuum area after it is dried.

Other Construction Materials
Concrete, Masonry and Porous and Non-porous Hard Surface Substrates.
Cleanup Methods*
Method 1: Wet vacuum (in the case of porous materials, some mold spores/fragments will remain in the material but will not grow if the material is completely dried).
Method 2: High-efficiency particulate (HEPA) vacuum after the material has been thoroughly dried. Dispose of the contents of the HEPA vacuum in well-sealed plastic bags.

Gloves, disposable full body clothing, head gear, foot coverings, full-face respirator with HEPA filter are the recommended personal protective equipment.**

*Select method most appropriate to situation. Since molds gradually destroy the things they grow on, if mold growth is not addressed promptly, some items may be damaged such that cleaning will not restore their original appearance. If mold growth is heavy and items are valuable or important, you may wish to consult a restoration water damage/remediation expert. Please note that these are guidelines; other cleaning methods may be preferred by some professionals.

**Use professional judgment to determine prudent levels of Personal Protective Equipment and containment for each situation, particularly as the remediation site size increases and the potential for exposure and health effects rises. Assess the need for increased Personal Protective Equipment if, during the remediation, more extensive contamination is encountered than was expected. These guidelines are for damage caused by clean water. If you know or suspect that the water source is contaminated with sewage, or chemical or biological pollutants, then the Occupational Safety and Health Administration (OSHA) requires PPE and containment. An experienced professional should be consulted if you and/or your remediators do not have expertise in remediating contaminated water situations.

Containment of Affected Materials
Total Surface Area Affected Between 10 and 100 Square Feet (All Surfaces)
Use polyethylene sheeting ceiling to floor around affected area with a slit entry and covering flap; maintain area under negative pressure with HEPA filtered fan unit. Block supply and return air vents within containment area.

Total Surface Area Affected Greater Than 100 Square Feet or Potential for Increased Occupant or Remediator Exposure During Remediation Estimated to be Significant
Use two layers of fire-retardant polyethylene sheeting with one airlock chamber. Maintain area under negative pressure with HEPA filtered fan exhausted outside of building. Block supply and return air vents within containment area.

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool place. Protect from excessive heat.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Open dumping is prohibited. Improper disposal of excess pesticide, pesticide formulation 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 HANDLING:

[For Containers < 5 gallons:] Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling, if available, or puncture and dispose of in a sanitary landfill, by incineration.

For Minibulk Containers [for nonrefillable containers > 5 gallons]: Nonrefillable container**.** Do not reuse or refill this container. Triple rinse container or pressure rinse promptly after emptying.

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or a mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or by incineration.

For Bulk Containers [for refillable containers > 5 gallons]: Refillable container**.** Refill this container with pesticide only**.** Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. When the container is empty, replace the cap and seal all openings that have been opened during use; and return to the point of purchase, or to a designated location named at the time of purchase of this product. Prior to refilling, inspect carefully for damage such as cracks, punctures, abrasions, worn-out threads and closure devices. Check for leaks after refilling and before transporting. Do not transport if this container is damaged or leaking. If the container is damaged or leaking, call CHEMTREC. If the container is damaged and leaking or material has been spilled, follow these procedures:

- Cover spill with absorbent material.
- Sweep into disposal container.
- Wash area with detergent and water and follow with clean water rinse.
- Do not allow to contaminate water supplies.
- Dispose of according to instructions.

If not returned to the point of purchase or to a designated location, clean empty container as instructed above and offer for recycling. Disposal of this container must be in compliance with state and local regulations.

[Optional logo]

WARRANTY AND LIMITATION OF DAMAGES

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