



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

December 11, 2015

Ms. Erin Tesch  
Regulatory Agent to SpectraShield Technologies, Inc.  
Technology Sciences Group  
1150 18<sup>th</sup> St. NW, Suite 1000  
Washington, DC 20036

Subject: Label Amendment – Removing extraneous information from the Directions for Use and updating the precautionary statements  
Product Name: SpectraKill - RTU  
EPA Registration Number: 90748-1  
Application Date: November 18, 2015  
Decision Number: 511893

Dear Ms. Tesch:

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

Page 2 of 2  
EPA Reg. No. 90748-1  
Decision No. 511893

with FIFRA section 6. If you have any questions, please contact me by phone at (703) 308-8735, or via email at [chao.julie@epa.gov](mailto:chao.julie@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Julie Chao". The signature is fluid and cursive, with the first name "Julie" being more prominent than the last name "Chao".

Julie Chao, Product Manager 33  
Regulatory Management Branch 1  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

Enclosure: Approved Label

[FRONT PANEL]

# SPECTRAKILL - RTU

## ACTIVE INGREDIENTS

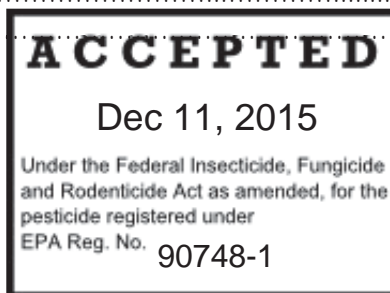
Hydrogen Peroxide .....5.350 %  
Alkyl (50% C<sub>14</sub>, 40% C<sub>12</sub>, 10% C<sub>16</sub>) dimethyl benzyl ammonium chloride.... 0.117 %

**INERT INGREDIENTS** .....94.533 %

**TOTAL** .....100.000 %

EPA Reg. No. 90748-1  
EPA Est. No.

Net Contents: 1 gallon



**KEEP OUT OF REACH OF CHILDREN**

## Warning Advertensia

{See {{left}} {back} {side} {right} {insert} {panel}} {of label}} {below}} for {additional}  
{precautionary statements}{and}{or}{first aid}}.

HMIS Rating System: Health – 1 Flammability – 0 Reactivity – 0

## 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. 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 INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance. Consult a doctor for treatment advice.

**IF SWALLOWED:** If you feel unwell, call poison control center or consult a doctor immediately for treatment advice. Do not induce vomiting. Do not give anything by mouth to an unconscious person.

**HOTLINE NUMBER:** Have the product container or label with you when calling a poison control center or consulting a doctor. For emergency information on product [product, use, etc.], call the National Pesticides Information Center at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific time (PT), seven days a week. Other times, call the poison control center 1-800-222-1222. Further questions, call Professional Emergency Resource Services at 1-800-633-8253.

Manufactured for:  
**SpectraShield™ Technologies, LLC**  
4835 E Cactus Rd., #320  
Scottsdale, AZ 85254

Spectrashield Technology  
SpectraKill-RTU EPA Reg. No. 90748-1  
Amendment, November 18, 2015, Ver. 2  
Page 1 of 3

## PRECAUTIONARY STATEMENT

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**Warning** –Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear protective clothing such as safety glasses and chemical resistant gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates, oysters and shrimp. 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. For guidance, contact your State Water Board or Regional Office of the EPA.

### PHYSICAL OR CHEMICAL HAZARD

Do not store near heat or open flame. Do not mix with other oxidizers, soap, or anionic materials.

### STORAGE AND DISPOSAL

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

**Pesticide Storage:** Non-refillable container. Store only in original container. Do not reuse empty container. Store pesticides away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use. Store in a cool, dry, place. Open dumping is prohibited. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use. Keep from freezing.

**Container Disposal:** Fill container  $\frac{1}{4}$  full with water and re-close the container. Agitate vigorously and dispose of rinsate. Repeat two more times. Wrap container and put in trash or offer for recycling if available.

### One Step Disinfectant Germicidal Detergent and Deodorant

SpectraKill – RTU is a proven one-step disinfectant – cleaner – fungicide that is effective in the presence of 5% serum contamination. SpectraKill – RTU is perfect for use on hard, non-porous surfaces in:

- Hospitals, medical and dental offices, outpatient clinics, nursing homes, healthcare facilities, physician offices, patient care rooms, emergency rooms, exam rooms, operating rooms, radiology rooms, isolation wards, recovery rooms, labs, hospices, surgical centers, dialysis centers, cancer centers, exercise & physical therapy centers
- EMS and fire departments, ambulance services, emergency vehicles, equipment, fire trucks, police cars, police stations, correctional facilities, jails, prisons, penitentiaries
- Schools, colleges, universities, day care centers, classrooms, laboratories, athletic facilities, locker rooms, exercise facilities, gyms, restrooms, shower rooms
- Hotels, motels, resorts, cruise ships, health clubs, spas, tanning salons/ beds,
- Basements, cellars, bedrooms, attics, living rooms, porches, crawl spaces.

## DIRECTIONS FOR USE

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

Apply SpectraKill - RTU directly to non-porous surface. Do not dilute. Wet surface thoroughly using an application device such as a sprayer. Surface must remain wet for two minutes. SpectraKill - RTU must be reapplied if it dries out or becomes diluted by any liquid during the two minutes.

Institutional/Medical Premises and equipment\*

\*This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contact intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.