



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Antimicrobials Division (7510P)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

EPA Reg. Number:

92587-1

Date of Issuance:

5/31/18

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
 (under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Surfion® Additive

Name and Address of Registrant (include ZIP Code):

QTEK, LLC  
 20316 Chassell Painesdale Road  
 Chassell, MI 49916

SENT TO:

Juli Mann  
 Agent for QTEK, LLC  
 c/o Steptoe & Johnson, LLP  
 1330 Connecticut Avenue, NW  
 Washington, DC 20036-1795

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Jacqueline Hardy, Product Manager 34  
 Regulatory Management Branch II  
 Antimicrobials Division (7510P)

Date:

5/31/18

2. The data requirements for storage stability (Guidelines 830.6317) are not satisfied. You have 18 months from the date of registration to provide the upgraded Storage and Stability data.
3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 92587-1.”
4. Submit one copy of the final printed label for the record before you release the product for shipment.

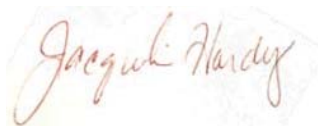
Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded 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.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 08/09/2017
- Alternate CSF 1 dated 08/09/2017
- Alternate CSF 2 dated 08/09/2017

If you have any questions, please contact Srinivas Gowda by phone at 703-308-6354, or via email at [gowda.srinivas@epa.gov](mailto:gowda.srinivas@epa.gov).

Sincerely,



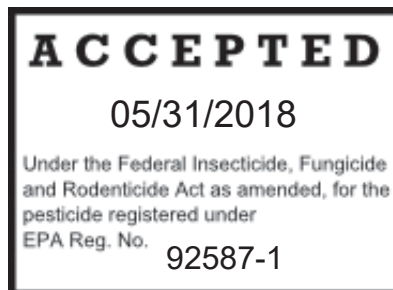
Jacqueline Hardy, Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

Enclosure: Stamped Label

# Surfion<sup>®</sup> Additive

A bacteriostatic and fungistatic additive for use in the manufacture and preservation of commodity products

ACTIVE INGREDIENT:  
Cupric Oxide (CAS No. 1317-38-0)\* 3.19%  
OTHER INGREDIENTS: 96.81%  
TOTAL 100.00%  
\*(Metallic Copper Equivalent 2.55%)



## KEEP OUT OF REACH OF CHILDREN

**CAUTION-----PRECAUTION**  
**Si usted no entiende la etiqueta busque a alguien para que se la explique a usted en detalle.**  
**(If you do not understand this label, find someone to explain it to you in detail.)**

See side/back panel for additional precautions.

FIRST AID	
If in eyes:	<ul style="list-style-type: none"><li>• 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.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
If on skin:	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
If inhaled:	<ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>
If swallowed:	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to by a poison control center or doctor.</li><li>• Do not give anything to an unconscious person.</li></ul>
For emergencies, call the Poison Control Center 1-800-222-1222. Have the product container or label with you when calling a poison control center or doctor or going for treatment.	
For general information on product use call: National Pesticides Information Center at 1-800-858-7378.	

Manufactured for:  
**QTEK, LLC**  
20316 Chassell Painesdale Road  
Chassell, MI 49916

EPA Reg. No. **92587-1**  
EPA Est. No.

Net Contents:  
[Batch number: ]

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

**CAUTION:** Harmful if absorbed through skin, inhaled, or swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing dust. Wear safety glasses with side-shield, gloves and long-sleeve shirt and long pants. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic invertebrates. 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.

### DIRECTIONS FOR USE

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

Surfion<sup>®</sup> Additive is intended for use only in formulations as a preservative additive in order to provide built-in antibacterial and antifungal activity in manufactured materials and finished products listed below. Use in plastics is limited to manufacturing processes where the finished treated plastic product does not come in contact with process water.

Surfion<sup>®</sup> Additive inhibits the growth of non-public health related microorganisms such as bacteria, mold, mildew, and fungus that may cause odor, stain, discoloration, unsightly texture, decay, or deterioration of physical properties of the material and finished product.

Distributors of products containing the additive may not make claims of antimicrobial activity other than the protection of the product against the growth of bacteria, mold, mildew and fungi that cause odor, stain, discoloration, decay, or deterioration in or on the treated product. For further guidance on treated article label claims, please refer to 40 C.F.R. § 152.25(a) and any additional guidance or policies issued by the U.S. Environmental Protection Agency.

This product is for use in materials that are incorporated into manufactured products listed below.

**Plastics, coatings, films and laminates, adhesives, sealants and fibers: The final article is to contain from 0.1% to 8.0% Surfion<sup>®</sup> Additive by weight. Final concentration of 0.003% to 0.20% Active:** Automotive and vehicular parts; brush handles; building materials and components (excluding shingles), wood and non-food contact plastic composites; conveyor belts that do not come in contact with any type of food; floor covering; flooring; footwear including boots; furniture; gaskets; glazing for cement tile, and for toilets, indoor furniture; insulation for wire and cable; insulators; bathroom hardware; liners; mats; mops; natural and synthetic fibers

and fabrics; non-woven fabrics; plumbing supplies and fixtures; shower curtains; sinks; indoor sports equipment; tape; tiles; tubing; vacuum cleaner bags; wallboard; walls; and waste containers. Personal hygiene devices such as combs, brushes, hairclips. **Do not use as a coating, file or laminate on any other product than those listed on this label. Do not use in/on products specifically designed for outdoor use only.**

#### **STORAGE & DISPOSAL**

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

**PESTICIDE STORAGE:** Store in safe manner. Store in original container only. Store in cool, dry place. Storing product at temperatures below -30 °F and above 200 °F is not recommended. Keep container tightly closed when not in use. Reduce stacking height where local conditions, such as humidity or pallet overhang, can affect package strength. Do not store under conditions which might adversely affect the container or its ability to function properly. Such conditions include, but are not limited to, positioning of the container in storage, storage temperature, potential for crushing or damage due to stacking, and penetration of moisture

**PESTICIDE DISPOSAL:** Pesticide waste is hazardous. Improper disposal of excess material, spray mixture, 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. Open dumping is prohibited.

**CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follow: Empty the remaining contents into application equipment or a mix tank. 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 for two more times. Offer for recycling if possible. If recycling is not possible, dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**WARRANTY:** To the extent consistent with applicable Law, QTEK, Inc. makes no other warranties, express or implied, of merchantability of or fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of QTEK, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, QTEK, Inc. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.