



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

June 21, 2016

Carl F. Watson, Ph.D.
Buckman Laboratories, Inc.
1256 N. McLean Blvd
Memphis, TN 38108

Subject: Amended Reregistration Label
Product Name: WSKT 10
EPA Registration Number: 1448-398
Decision Number: 455636

Dear Dr. Watson:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Busan 77 RED and Methylisothiazolinone RED, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

NOTE: This product is **not** yet being reregistered under section 4(g) of FIFRA.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated 08/14/2013

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.

A copy of your label stamped "Accepted" is enclosed. Products shipped after 12 months from the date of this amendment or the next printing of the label, whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label 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.

If you have any questions about this letter, please contact Lorena Rivas by phone at (703) 305-5027, or via email at rivas.lorena@epa.gov.

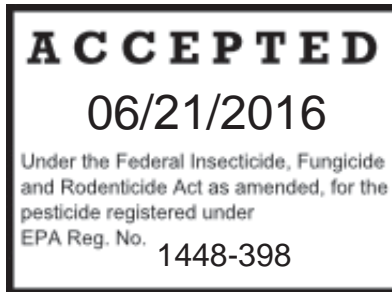
Sincerely,

A handwritten signature in red ink that reads "Jacqueline Hardy". The signature is written in a cursive style and is enclosed within a faint, light-colored rectangular border.

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

Enclosure: Stamped Label

WSKT 10



Buckman

ACTIVE INGREDIENT(S)
Poly[oxyethylene(dimethyliminio)ethylene(dimethyliminio)ethylene dichloride]
5-Chloro-2-methyl-4-isothiazolin-3-one
2-Methyl-4-isothiazolin-3-one
OTHER INGREDIENTS
TOTAL

6.00%
0.52%
0.19%
93.29%
100.00%

KEEP OUT OF REACH OF CHILDREN DANGER

FIRST AID	
If in Eyes	<ul style="list-style-type: none">- 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 further treatment advice.
If on Skin, Clothes	<ul style="list-style-type: none">- 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	<ul style="list-style-type: none">- 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 Inhaled	<ul style="list-style-type: none">- 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 a poison control center or doctor for further treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment. You may also contact 901-767-2722 for emergency medical treatment information.	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage.	

Precautionary Statements

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Wear goggles, face shield, or safety glasses. Harmful if swallowed or absorbed through skin. Avoid contact with skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

Personal Protective Equipment: Applicators and other handlers must wear: coveralls over long-sleeved shirt and long pants, chemical-resistant apron, socks and chemical resistant footwear, goggles or face shield, chemical-resistant gloves (such as waterproof or rubber gloves). Respirator with an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or NIOSH approval number prefix organic vapor (OV) cartridge or canister with any N,R,P, or HE prefilter. Remove contaminated clothing and wash clothing before reuse.

User Safety Requirements: User must wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. User must remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. User must remove Personal Protective Equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible wash thoroughly.

ENVIRONMENTAL HAZARDS: This product is toxic to fish, aquatic invertebrates, and clams. Do not discharge effluent containing this product into lakes streams, ponds, estuaries, oceans, or public 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. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on the label.

Physical or Chemical Hazards: This product is a reducer. Keep away from oxidizing agents.

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 workers or other persons.

COOLING WATER SYSTEMS: WSKT 10 may be used to control the growth of microorganisms including bacteria and algae in recirculating cooling water systems. In noticeably fouled systems, add WSKT 10 at a dosage rate of 11.6 to 69.6 fluid ounces per 1000 gallons of system water (100 to 600 ppm WSKT 10). Clean extremely fouled systems to remove excess algal growth, excessive biofilm, and other deposits prior to program initiation. To maintain control, add subsequent additions of 1.16 to 34.8 fluid ounces of WSKT 10 per 1000 gallons of system water (10 to 300 ppm WSKT 10) every 1 to 5 days or as needed. Slug additions should be made in the sump of the cooling towers.

AIR WASHER SYSTEMS: WSKT 10 may be used to control microbiological fouling in industrial airwash systems. Clean extremely fouled systems prior to the addition of WSKT 10. When systems are noticeably fouled, add WSKT 10 at an application rate of 11.6 to 82.25 fluid ounces per 1000 gallons of system water (100 to 800 ppm WSKT 10) daily until control is evident. To maintain control, add subsequent additions of 11.6 to 58.0 fluid ounces per 1000 gallons of system water (100 to 500 ppm WSKT 10) every 1 to 5 days or as needed. Slug additions should be made in the sump or to the water collection trays of the air washer systems. *Not registered for this use in California.*

METALWORKING FLUID SYSTEMS: WSKT 10 may be used to prevent microbial degradation and fouling in metalworking fluid systems. Add WSKT 10 tank-side to the system at 23.2 to 232 fluid ounces per 1000 gallons of dilute fluid (200 to 2000 ppm product) as needed to maintain control. Clean systems with excessive fouling prior to initiating the program. *Not registered for this use in California.*

FIRE WATER PROTECTION SYSTEMS: WSKT 10 can be added to help control microorganisms which may foul or cause corrosion in fire water protection systems. Add WSKT 10 to the system at a point where it will be adequately distributed throughout the system. Feed WSKT 10 to the system to maintain 200 to 800 ppm of product in the system. This will require an initial dose of 23.2 to 64.0 fluid ounces per 1000 gallons of water. Evaluate subsequent doses based on microbiological activity and product level testing. *Not registered for this use in California.*

PETROLEUM SECONDARY RECOVERY: WSKT 10 is used to control sulfate reducing bacteria and slime forming bacteria in oil field water, polymer or micellar floods, water disposal systems, and other oil field water systems. WSKT 10 is used at concentrations of 100 to 800 ppm (weight/weight) or 11.6 to 92.8 fluid ounces per 1000 gallons of treated water. Make additions continuously or intermittently by means of a chemical-metering pump at the free water knockouts, before or after injection pumps and injection well headers. Continuous Feed Method: When system is noticeably fouled, add WSKT 10 at a rate of 100 to 800 ppm (weight/weight) or 11.6 to 92.8 fluid ounces per 1000 gallons of treated water until desired degree of control is achieved. Then treat with 100 to 800 ppm (weight/weight) or 11.6 to 92.8 fluid ounces per 1000 gallons of treated water continuously, or as needed to maintain control. Intermittent Feed Method: When desired, WSKT 10 can be fed directly by a timed chemical-metering pump. The dosage rate and feed time vary according to the degree of fouling, but typically 200 to 800 ppm (weight/weight) or 23.2 to 92.8 fluid ounces per 1000 gallons of water is added to the treated system for 4-8 hours per day, 1-4 times per week, or as needed to maintain control. *Not registered for this use in California.*

Storage and Disposal

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

STORAGE: Do not contaminate food or feed by storage, disposal or cleaning of equipment. This product is corrosive to mild steel. Do not store or transport in unlined metal containers.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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 of the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:

{Nonrefillable Containers}

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows:

{capacity of 5 gallons or less} 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 the later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

{capacity of greater than 5 gallons}

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. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

{all nonrefillable containers}

Then offer for recycling if available or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures if approved by state and local authorities.

{Refillable Plastic Containers}

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.

{capacity of greater than 55 gallons}

To clean the container prior to refilling or disposal, use a pressure wash as follows: Empty the remaining contents into application equipment or a mix tank. Use a pressure wash system that rinses all interior sides with water and that is rated at >40 psi and >120F. Pressure wash the container for a length of time that ensures that a minimum 25% of the container volume of water is used. During the pressure wash, ensure that the container valve is left open for continuous draining. Collect the rinsate and empty into application equipment or a mix tank or store rinsate for later use or disposal. Allow container to drain for 10 minutes after pressure wash is completed. Repeat this rinsing procedure two more times.

{capacity of 55 gallons or less}

To clean the container prior to refilling or disposal, use a triple rinse wash as follows: Empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10 percent full with water. Agitate vigorously. Pour or pump rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this rinsing procedure two more times.

{all containers}

GENERAL: CONSULT FEDERAL, STATE, OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

Manufactured by

Buckman Laboratories, Inc.

1256 North McLean Blvd., Memphis, Tennessee 38108, USA

(901) 278-0330 or 1-800-282-5626

EPA Est. No. 1448-TN-1

EPA Reg. No. 1448-398

Product Weight 8.7 lbs/gal 1.04 kg/l

Net contents are marked on the container.

HMIS / NPCA Ratings

Health **3** Flammability **1** Reactivity **1**

Last Revision

3/31/2015