



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

January 25, 2018

Laura E. Radevski  
Technical and Regulatory Compliance Manager  
Chase Products Co.  
P.O. Box 70  
Maywood, IL 60153

Subject: Notification per PRN 98-10 – Correct Influenza A identity; add Storage and Disposal header; revise personal protection paragraph  
Product Name: SprayPak Spray Disinfectant Formula 2  
EPA Registration Number: 498-134  
Application Date: January 4, 2018  
Decision Number: 537244

Dear Ms. Radevski:

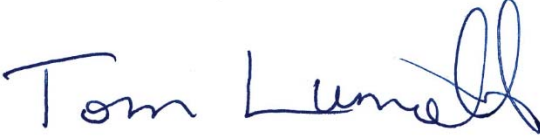
The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

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 have any questions, you may contact Tom Luminello at (703) 308-8075 or via email at [luminello.tom@epa.gov](mailto:luminello.tom@epa.gov).

Sincerely,

 for

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

**SPRAYPAK**  
**SPRAY DISINFECTANT**  
**FORMULA 2**

**Virucidal\* Tuberculocidal**  
**Fungicidal Staphylocidal**  
**Pseudomonacidal**

**KILLS PANDEMIC 2009 H1N1 INFLUENZA A VIRUS\*\***

**KILLS HIV-1 (AIDS VIRUS) ON PRECLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD AND BODY FLUIDS.**

**KILLS STAPHYLOCOCCUS AUREUS, SALMONELLA ENTERICA, PSEUDOMONAS AERUGINOSA, STREPTOCOCCUS PYOGENES, MYCOBACTERIUM BOVIS (BCG), TRICHOPHYTON MENTAGROPHYTES, INFLUENZA A/(H1N1) ATCC VR-95, INFLUENZA B/(H2N2)(ARUP), HERPES SIMPLEX I, HERPES SIMPLEX II, VANCOMYCIN-RESISTANT ENTEROCOCCUS FAECALIS (VRE), AND METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS (MRSA) ON INANIMATE SURFACES.**

**[GRAPHIC DESIGN]**

**KILLS MOST GERMS**  
**ELIMINATES ODOR**  
**CONTROLS MOLD AND MILDEW**

**ACTIVE INGREDIENTS:**

O-Phenylphenol ..... 0.1%  
Ethanol..... 63.2%

**OTHER INGREDIENTS:** ..... 36.7%  
Total 100.0%

EPA Reg. No. 498-134-XXXXX

EPA Est. No. 498-IL-1

**NOTIFICATION**

498-134

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

01/25/2018

**NET WT X lb XX oz (XXX g)**

**KEEP OUT OF REACH OF CHILDREN**  
**WARNING**

See precautionary statements on back of can.

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BACK PANEL

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**FORMULATED FOR HOME • HOSPITAL • SCHOOL • HOTEL • MOTEL • OFFICE •  
RESTAURANT • LOCKER AND REST ROOM • FACTORY • INSTITUTION**

**[LOGO]  
[SPRAY DISINFECTANT FORMULA 2]**

Meets AOAC germicidal spray products test standards for hospital disinfectants.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
KEEP OUT OF REACH OF CHILDREN**

**WARNING**

Causes eye irritation. Do not get in eyes. Avoid contact with skin. Avoid contamination of foodstuff.

**FIRST AID**

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lens, if present, after the first 5 minutes, then continue rinsing eye. 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, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a 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.

~~[OPTIONAL: **ATTENTION:** This product contains o-phenylphenol, a chemical known to the State of California to cause cancer in accordance to Proposition 65 (State of California Safe Drinking Water and Toxic Enforcement Act of 1986).]~~

[Required if product sold in California



**ATTENTION:** Cancer – [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

Or:



**ATTENTION:** This product can expose you to o-phenylphenol, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov) ]

## **PHYSICAL HAZARDS**

**EXTREMELY FLAMMABLE.** Contents under pressure. Do not use or store near heat or open flame. DO NOT PUNCTURE OR INCINERATE CONTAINER. Exposure to temperatures above 130°F may cause bursting.

## **DIRECTIONS FOR USE**

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

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) contacts 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 preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.

Kills \*HIV-1 (AIDS VIRUS) on precleaned environmental surfaces/objects previously soiled with blood and body fluids in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of HIV.

## **SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV OF SURFACES/OBJECTS SOILED WITH BLOOD AND BODY FLUIDS.**

**PERSONAL PROTECTION:** When handling items soiled with blood or body fluids, use appropriate barrier protection such as disposable latex gloves, gowns, masks and eye coverings.

**CLEANING PROCEDURE:** Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this disinfectant.

**DISPOSAL OF INFECTIOUS MATERIALS:** Blood and other body fluids must be autoclaved and disposed of according to Federal, state and local regulations for infectious waste disposal.

**CONTACT TIME:** Leave surface wet for 10 minutes.

After surface is cleaned, hold can upright and spray 6 to 8 inches from surface to be treated until surface becomes wet. Allow spray to dry without wiping or allow spray to contact treated surface for a minimum of 10 minutes prior to wiping.

**FOR DISINFECTION OF INANIMATE SURFACES:** This disinfectant spray is an effective germicidal that kills Staphylococcus aureus, Salmonella enterica, Pseudomonas aeruginosa, Streptococcus pyogenes, Mycobacterium bovis (BCG), Vancomycin-resistant Enterococcus faecalis (VRE) and Methicillin-resistant Staphylococcus aureus (MRSA).

It also kills viruses and fungi on hard, nonporous inanimate surfaces. \***Viruses:** Influenza A/(H1N1) ATCC VR-95, Influenza B/(H2N2)(ARUP), Herpes Simplex Type 1 and Herpes Simplex Type 2. **Fungi:** Trichophyton mentagrophytes (athlete's foot).

***\*\*This product has demonstrated effectiveness against Influenza A (H1N1) and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).***

Use to disinfect inanimate environmental surfaces like metal or glazed porcelain urinals, plastic or ceramic tile shower stalls, metal or plastic diaper pails, garbage cans, light switches, washbowls and telephones, and non-wood surfaces of toilet seats, empty hampers, athletic equipment and lockers. Use it under sinks, in kitchens, sickrooms, pet areas and other places where odor-causing germs are a problem.

**TO CLEAN:** Clean object to be sprayed using usual cleaning methods.

**DIRECTIONS TO DISINFECT:** Hold dispenser upright and spray 6 to 8 inches from precleaned surface until surface is wet. Allow disinfectant spray to remain on the surface for 10 minutes before wiping off. Repeat application as necessary.

**FOR CONTROL OF MOLD & MILDEW:** Controls mold and mildew on hard surfaces such as ceramic, metal and glass in basement closets, attic storage areas, summer cottages.

**TO CLEAN:** Clean object to be sprayed by usual cleaning methods.

**DIRECTIONS TO CONTROL MOLD & MILDEW:** Hold dispenser upright and spray 6 to 8 inches from surface until surface is wet. Allow disinfectant spray to remain on the surface for 10 minutes before wiping off. Repeat application when new growth appears.

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*[VOC COMPLIANCE PROBLEM. DELETE ALL TEXT BETWEEN YELLOW LINES UNLESS CSR REQUESTS THAT THEY BE INCLUDED. SEE "VOC LEVEL" IN HEADER FOR FULL EXPLANATION.]*

**FOR SPACE DEODORIZER & AIR FRESHENER:** Use to deodorize meeting room, classroom, kitchen, bathroom, sickroom, living room and churches.

Eliminates unpleasant odors in the air, including cooking and bathroom odors, without heavy perfume. Actually eliminates odors by neutralizing them.

**DIRECTIONS TO DEODORIZE:** Hold can upright and point valve opening away from face. Spray upward for 3 seconds into corners as well as center of room, filling room with mist.

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**DO NOT USE ON POLISHED WOOD FURNITURE OR RAYON FABRICS.**

### **STORAGE AND DISPOSAL**

**STORAGE:** Store in a cool, dry area away from heat or open flame. Do not contaminate water, food or feed by the use, storage or disposal of this product.

**DISPOSAL: DO NOT PUNCTURE OR INCINERATE!**

**If empty:** Place in trash or offer for recycling if available.

**If partly filled:** Call your local solid waste agency for disposal instructions.

**THE USER OF THIS PRODUCT ASSUMES ALL RISKS OF USE, STORAGE AND HANDLING NOT IN ACCORDANCE WITH ITS DIRECTIONS AND CAUTIONS.**

**[OPTIONAL CHEMTEL NO.]**

**[OPTIONAL MADE IN USA GRAPHIC]**

**[OPTIONAL UPC SYMBOL]**

**[OPTIONAL TEXT – EXAMPLE: BOXED ON BACK PANEL]**

OPTIONAL TEXT:

Hard nonporous surfaces

**A. 10-min Disinfection against Bacteria**

Staphylococcus aureus (ATCC 6538)

Salmonella enterica (ATCC 10708)

Pseudomonas aeruginosa (ATCC 15442)

Streptococcus pyogenes (ATCC 9342)

Vancomycin-resistant Enterococcus faecalis (VRE) (ATCC 51299)

Mycobacterium bovis (BCG)

Methicillin-resistant Staphylococcus aureus (MRSA) (ATCC 33591)

**B. 10-min Disinfection against virus**

Human Immunodeficiency Virus Type 1

(HIV-1) (AIDS Virus) (HTLV-III<sub>RF</sub> strain of HIV-1)

Influenza A (H1N1)(ATCC VR-95)

Influenza B (H<sub>2</sub>N<sub>2</sub>) (ARUP)

Herpes Simplex Virus Type 1

Herpes Simplex Virus Type 2

Pandemic 2009 H1N1 Influenza A Virus

**C. 10-min Disinfection against Fungi**

Trichophyton mentagrophytes (Athlete's Foot Fungus) (ATCC 9533)

**Chase Products Co.**

Putting the best at your fingertips®

P.O. Box 70 – Maywood, IL 60153

www.chaseproducts.com

8-XXXX

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BOTTOM OF LABEL

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