

88049-2

06/30/2011

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

Reg. Number:
88049-2

Date of Issuance:

Term of Issuance:

Conditional

Name of Pesticide Product:
2.2% Sodium Hypochlorite Solution

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Ameriplus, Inc.
535 S. Hercules Avenue, Suite 201
Clearwater, FL 33764

FILE COPY

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration 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/reregistered 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 (OPP Decision No. D-444419) is registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:

A. Revise the "EPA File Symbol to read, EPA Reg. No. 88049-2"

Signature of Approving Official:

Wanda Y. Henson
Acting Product Manager Team (32)
Regulatory Management Branch II
Antimicrobials Division (7510P)

Date:

JUN 30 2011

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B. Revise the label as follows:

1. The proposed label claims that the product, 2.2% Sodium Hypochlorite Solution, is an effective disinfectant against the following microorganisms on hard, non-porous surfaces for a 30-second contact time:

Staphylococcus aureus
Salmonella enterica

Influenza A virus
Rhinovirus type 37

These claims are acceptable as they are supported by the submitted data.

2. The efficacy data generated to support the use of the product, 2.2% Sodium Hypochlorite Solution, as a disinfectant with fungicidal activity against the *Trichophyton mentagrophytes* (MRID # 483598-11) and *Aspergillus niger* (MRID # 483598-12) in the presence of a 5% organic soil load for a 5-minute contact time (and 10- and 15-minute contact time) is acceptable. In the efficacy review (dated June 7, 2011), it was determined that the AOAC Germicidal Spray Products Test modified for fungi is the appropriate test method. The registrant has agreed to provide confirmatory data demonstrating product efficacy using the AOAC Germicidal Spray Products Test modified for fungi within 90 calendar days (email transmittal, dated 06/24/2011).

3. The proposed label states that the product can be used as a deodorizer. The label must be revised to provide adequate dosage recommendations and complete directions for use of the product as a deodorizer.

4. The following revisions to the proposed label are recommended:

- Under the "Cleans and Disinfects" section on page 2 of the proposed label, include the following (or similar statement): "Effective against Influenza A virus (ATCC VR-1469) and Rhinovirus type 37 (ATCC VR-1147) in 30 seconds."
- Under the "Storage and Disposal" section of the product label, revise the general storage and disposal statement to read: "Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment."
- Under the "Environmental Hazards" section of the product label, change "public waters" to read "other waters."
- ATCC designation numbers are required in one of the following locations: on the data matrix; on the master label (as optional text) with the listing of the organisms claimed; or as the final page of the master label (as optional text).

5. To satisfy OPPTS 830.6317 (Storage Stability) and OPPTS 830.6320 (Corrosion Characteristics) requirements, results for a minimum of 1 year from a GLP-compliant storage stability and corrosion characteristics study must be provided. The concentration of the active ingredient in the product must be determined at the beginning of the test period and every 3 months thereafter for a period of 1 year. Storage and disposal information on the product label must be revised if product composition (or packaging) deteriorates over time. The product should be tested in its commercial packaging.

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Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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. Should you have any questions regarding this letter, please contact me either by phone at (703) 308-6345 or email at Henson.Wanda@epa.gov.

Sincerely,



Wanda Y. Henson
Acting Product Manager Team 32
Regulatory Management Branch II
Antimicrobials Division (7510P)

Enclosures: (Stamped Label)

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2.2% Sodium Hypochlorite Solution

Active Ingredient:
 Sodium Hypochlorite 2.2%
 Other Ingredients: 97.8%
TOTAL: 100.0%

Available Chlorine 2.13%

KEEP OUT OF REACH OF CHILDREN
DANGER

See back panel for other precautionary statements

FIRST AID	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
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 5 minutes and then continue rinsing eye. • Call a Poison Control Center or doctor for further treatment advice.
If on Skin or Clothing:	<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 further treatment advice.
For emergency information, call the National Pesticides Information Center at 1-800-858-7378, from 6:30 a.m. to 4:30 p.m. Pacific Time (PT), seven days a week. During other times, call the Poison Control Center at 1-800-222 1222.	

EPA Reg. No. 88049-

EPA Est. No.

ACCEPTED
with **COMMENTS**
in EPA Letter Dated:

JUN 30 2011

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

88049-2

Ameriplus, Inc.
535 S. Hercules Ave., Suite 201
Clearwater, FL 33764

Net Contents:

PRECAUTIONARY STATEMENTS
Hazard to Humans and Domestic Animals

DANGER: Corrosive. Causes skin burns and irreversible eye damage. Do not get in eyes or on clothing. Avoid contact with eyes or clothing. Wear protective clothing, gloves and face shield or safety glasses. 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 product is toxic to fish and aquatic organisms. 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.

Physical and Chemical Hazards

This product contains bleach. Mixing this product with any other cleaning products such as ammonia, toilet bowl cleaners, or other chemicals may release hazardous gases irritating to eyes, lungs and mucous membranes.

Cleans and Disinfects

[The following must appear on the label:] Effective against Influenza A Virus (ATCC VR-1469), Rhinovirus type 37 (ATCC VR-1147), Salmonella enterica, and Staphylococcus aureus in 30 seconds.

For use in the home [optional: schools, offices, and institutions.]

[Optional Claims]:

- With bleach
- Disinfects [with bleach]
- Cleans soap scum
- Removes bathroom stains
- Removes stains & disinfects
- Degreaser
- All Purpose Cleaner with Bleach
- Contains Chlorine Bleach
- Removes tough stains & disinfects
- Deodorizes
- Deodorizes and has a fresh scent
- Cuts through grease and grime
- Removes tough stains, grease and deodorizes with a fresh scent
- Removes stains and soap scum from sealed grout, glazed ceramic tile and plastic without scrubbing.
- Tough on Mildew Stains
- Soap Scum Remover is specifically formulated for use on: washable bathroom & kitchen surfaces and fixtures that would not be damaged by bleach - including tile, sealed grout, tub, sinks, toilet bowls, shower walls & doors, vinyl shower curtains, vinyl bath mats, fiberglass, plastic & vinyl outdoor and patio furniture, pool & spa tile.
- To remove mildew stains: spray product onto stains and wait until stains disappear, then rinse well. To remove tough stains and soap scum: spray product onto stains and soap scum. Let stand for several minutes. Wipe with sponge and rinse well.
- Soap Scum Remover
- Dissolves Tough Soap Scum
- Stain & Grease Remover
- Bleaching action makes tough stains & grease disappear
- Removes stains and cleans surfaces
- Cleans & deodorizes surfaces
- Great for cleaning glazed porcelain, glazed ceramic and plastic laminates.
- Rinse or wipe clean.
- Store and transport in an upright position.

DIRECTIONS FOR USE

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

1. Read entire label before use.
2. Turn nozzle to on position.
3. [Use only in well ventilated areas.] or [Use in well ventilated areas. Avoid prolonged breathing of vapor.]
4. Reclose sprayer for storage.
5. Wash hands after use.

Use to Clean bathroom tile, grout, fiberglass showers, vinyl bath mats and shower curtains, garbage cans, diaper pails, and to prepare surfaces for painting. Spray directly on area to clean and wait a few minutes for stains to disappear. For soap scum, allow to penetrate (but not dry) and wipe clean. Rinse and repeat if necessary.

Use to Disinfect hard non porous surfaces made of plastic, vinyl, Formica, glass, and glazed ceramic, glazed porcelain, baked enamel, and sealed stone including bathroom floors, glazed tile, outside surfaces of toilet, sinks, diaper pails, garbage cans, kitchen counters and floors. Remove gross filth or heavy soil prior to disinfecting. Spray surface until thoroughly wet, allow to stand for 30 seconds. Rinse and air dry.

Avoid contact with wood or painted surfaces you do not intend to repaint. **Avoid contact with metal or unglazed porcelain.** Do not allow this product to come in contact with clothing, carpeting, or other fabrics which may become discolored or damaged.

STORAGE AND DISPOSAL

Do not contaminate food or feed by storage, disposal, or cleaning of equipment.

Pesticide Storage: Store this product in a cool dry area away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water.

Pesticide Disposal: Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Triple rinse container promptly after emptying. Then, offer for recycling, if available, or place in trash collection.