



U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Antimicrobials Division (7504C) 401 "M" St., S.W. Washington, D.C. 20460

NOTICE OF PESTICIDE:

x Registration
Reregistration

EPA Reg. Number:

Date of Issuance:

JUN 30 1999

4822-510

Term of Issuance:

Conditional

Name of Pesticide Product:

Vanish Drop-Ins

Name and Address of Registrant (include ZIP Code):

S.C. Johnson & Son, Inc.

1525 Howe Street

(under FIFRA, as amended)

Racine, WI 53403

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 is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/ reregistration 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 reregistration of your product under FIFRA section 4.
  - 2. Make the following label changes:
    - a. Revise the EPA Registration Number to read, "EPA Reg. No. 4%% -510".
    - b. On page 2, revise item #1 to read: "Reduces 99.9% of bathroom germs in the toilet bowl water (10/20/30 minutes) after each flush".
    - c. On page 2, revise item #2 to read: "Reduces 99.9% of many odor-causing germs in the toilet bowl water (10/20/30 minutes) after each flush".

Page 1 of 3

Signature of Approving Official:

Date:

JUN 30 1999

Robert S. Brennis, PM 32

d. On page 2, revise item # 3 to read: "Reduces 99.9% of some germs such as Salmonella choleraesuis, Enterococcus faecalis and Escherichia coli (E. Coli ATTC 11229) in the toilet bowl water".

Delete the wording Streptococcus and Strep, these wordings are not acceptable. The unacceptable wordings indicated in #3 are applicable below for items # 4.

- e. On page 2, revise item #4 to read: Vanish\* Drop-Ins\* fights tough stains and reduces 99.9% of many germs (such as Salmonella choleraesuis, Enterococcus faecalis and Escherihia coli (E. Coli ATCC 11229) in the toilet bowl water for up to 9 weeks.
- f. On page 2, revise item #5, "Vanish Drop-Ins with stain Repel fights tough stains and kills odor-causing germs for up to 9 weeks" to read: "Vanish Drop-Ins with stain Repel fights tough stains and reduces odor-causing germs for up to 9 weeks".
- g. On page 2, revise item #6 to read: "Vanish Drop-Ins fights tough stains and reduces germs up to 9 weeks".
- h. On page 2, item # 26, delete the wording harmless. This is considered an implied safety claim.
- I. On page 2, item # 30, revise "Cleans up to 4 months" to read: "Cleans up to 9 weeks".
- j. On page 2, item # 31, revise to read: "Deodorizes for up to 9 weeks".
- k. On page 2, item # 36, revise to read: "Controls odor produced by odor-causing bacteria".
- 1. On page 2, item # 37, revise to read: "Controls the growth of bacteria that cause odors".
- m. On page 2, item # 38, revise to read: "Controls odors caused by odor causing germs".
- n. On page 2, item # 49, delete the word "Safe".

Page 3 of 3 EPA Reg. No. 4822-510

- o. On page 3, item # 51, delete the entire phrase "Bowl water not harmful to children or pets.

  However, it is not recommended that pets drink regularly from the toilet. Label claims, wordings and terms which implicate the safety of a product are not acceptable and must be removed from the label.
- p. On page 3, item # 54, the phrase "New, Improved" may be used only for 6 months.
- 3. Submit two copies of the revised final printed label for the record.

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.

[All text in (parenthesis) is optional and may or may not be included on final label.]

# VANiSH® Drop-Ins®

For Home Use Antibacterial In-Tank Toilet Bowl Water Sanitizer

S.C. Johnson (Economic Refill)(Refill)(Value Pack)

ACTIVE INGREDIENT: Trichloro-s-triazinetrione

82.4%

OTHER INGREDIENTS:

17.6%

KEEP OUT OF REACH OF CHILDREN DANGER

See additional precautions on back panel

EPA Reg. No. 4822-WW - RN EPA Est. No. 4822-MEX-1

Questions? Comments? Call 800-558-5252 or Write Helen Johnson © 1998, S.C. Johnson & Son, Inc. Racine, WI 53403-2236 U.S.A. All Rights Reserved

Net Weight: 1.2 oz., 35 g (when two tablets 2.4 oz., 70 g)

(U.S. Patent No. 5,648,314)

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUN 30 1999

Under the rederal insecticide, Functicide, and Rodenticide Act as amended, for the pestic to registered under EPA Reg

Kills 99.9% of (harmful) germst\*in the toilet bowl water (10/20/30 minutes) after each flush. Kills 99.9% of all odor-causing germs in the bowl water (10/20/30 minutes) after each flush. Kills 99.9% of germs such as Salmonella choleraesuis, Enterococcus (Streptococcus) faecalis (Strep) and Escherichia coli (E. coli)(E. coli ATCC 11229) in the toilet bowl water.

Vanish\* Drop-Ins\* with Stain Repel fights tough stains and Kills 99.9% of germst († such as Salmonella choleraesuis, Enterococcus (Streptococcus) faecalis (Strep), and Escherichia coli (E. coli)(E. coli ATCC 11229)) in the toilet bowl water for up to 9 weeks.

Vanish® Drop-Ins® fights tough stains and kills odor-causing germs for up to 9 weeks.

Vanish Drop-Ins fights tough stains and kills harmful germst for up to 9 weeks.

For longer-lasting stain-repelling action, try VANiSH\* Hang-Ins\*

Bleach

Starter

Refill

With Stain Repel

Stain Repel Bleach

More bleach to the bowl

Helps keep bowl dean

Cleans and deodorizes with every flush

Keeps bowl fresh and clean

Helps keep bowl cleaner

Keeps your toilet bowl stain-free

Fights tough stains.

Repels tough hard water, mineral, and limescale stains.

Consistent release formula

Controls odor-causing germs in the bowl water

Continuous real bleach cleaning and deodorizing

Tablets wrapped for skin protection

Child resistant packaging.

Harmless to plumbing and septic tanks

Phosphate free

Contains no dyes

Deodorizes

Cleans up to 4 months

Deodorizes for up to 4 months

Helps make cleaning easier

No mess in tank

No messy residue or clogging in the tank

Automatic toilet bowl cleaner

Controls odor-causing bacteria

Controls bacteria that cause odors.

Controls odor-causing germs.

Vanish Drop-Ins delivers stain-repelling cleaners with every flush to keep your toilet bowl cleaner.

When the tablet has dissolved, simply place a new Vanish® Drop-Ins® Refill Tablet in the tank.

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For longer-lasting stain-repelling action, try VANiSH® Hang-Ins®

For longer-lasting antibacterial action, try VANiSH® Hang-Ins®

Stain Repel Blue + Bleach (Drop-Ins®)

Cleans and deodorizes with every flush

Helps keep your toilet bowl stain-free.

**Bleach Cleaning** 

Won't harm (plumbing pipes) (and) (septic systems)

Safe for colored toilets

Leaves Bowl Sanitary

ACCEPTED
with CONCENTS
in EPA Letter Dated:

JUN 30 1999

Under the Louerar Insecticide, Fundicide, and Padenticide Act as amended, for the pesticide Nestered under EPA Res

A899-210

Bowl water not harmful to children or pets. However, it is not recommended that pets drink regularly from the toilet.

Deodorizes

Recommended for use only in toilets that are flushed regularly

New, Improved

Improved bleach delivery

Long(er) lasting

Long life

ACCEPTED with COMMENTS in EPA Letter Dated:

JUN 30 1999

Under the return insecticide. Funcicide, and Redentitide Act as amended, for the pesticide registered under EPA Reg. No.

[Outer box]

When the tablet has dissolved, simply place a new Vanish® Drop-Ins® Refill Tablet in the tank.

This package contains 1(2) tablet(s)

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Before placing Vanish® Drop-Ins® in your tank, clean toilet bowl thoroughly, including under the rim.

- 1. Remove toilet tank cover.
- 2. Cut open tablet pouch with scissors along dotted line. Do not remove tablet.
- 3. Flush toilet. Wait until water level is low and bottom valve is closed. Use pouch to drop tablet into corner of tank away from bottom valve opening or toilet mechanism (see diagram). DO NOT TOUCH TABLET DIRECTLY. Dispose of pouch as directed in disposal statement.
- 4. IMPORTANT: Wait 10 minutes before flushing. Do not remove tablet once installed.
- 5. When tablet dissolves, simply add a new VANiSH® Drop-Ins® (with Stain Repel).

This product should be used in toilets that are flushed daily.

#### PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER:** Corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Protect eyes and skin when handling. Irritating to nose and throat. Avoid breathing dust.

**CHEMICAL HAZARD:** STRONG OXIDIZING AGENT. Do not mix with other chemicals. Only add to water in toilet tank. Do not use with other cleaning or household chemicals, including acids and ammonia, as dangerous fumes may result.

FIRST AID: If in Eyes: Immediately flush with cold water for at least 15 minutes. Then get immediate medical attention. If on Skin: Brush off excess chemicals and flush skin with cold water for at least 15 minutes. If imitation persists, get medical attention. If Inhaled: Remove to fresh air. If breathing is difficult, have trained person administer oxygen. If not breathing, give artificial respiration. Call a physician immediately. If Swallowed: Drink large amounts of water. DO NOT induce vomiting. Avoid alcohol. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately. Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

**STORAGE:** Store out of reach of children. **DISPOSAL:** Do not reuse pouch. Rinse pouch thoroughly before discarding in trash.

Questions? Comments? Call 800-558-5252 or Write Helen Johnson © 1998, S.C. Johnson & Son, Inc. Racine, WI 53403-2236 U.S.A. All Rights Reserved

Net Weight: 1.2 oz., 35 g (when two tablets 2.4 oz., 70 g)

ACCEPTED
with COMMENTS
in EPA Letter Dated:

(U.S. Patent No. 5,648,314)

JUN 30 1999

Under the Pederal Insecticity Functional and Industrial & Act amended, for the pervocastered under the per-

[The text below will appear on each pouch enclosed in a box. Directions for use will be included

on pouch if there is sufficient room to print text]

Cut Here To Open Contains 1(2) Tablet(s)

## VANISH® Drop-Ins®

For Home Use
Antibacterial
In-Tank Toilet Bowl Water Sanitizer

**ACTIVE INGREDIENT:** 

Trichloro-s-triazinetrione OTHER INGREDIENTS:

82.4%

17.6%

KEEP OUT OF REACH OF CHILDREN DANGER

Net Weight: 1.2 oz., 35 g

See additional precautions (and complete Directions for Use) on full outer label.

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Before placing Vanish® Drop-Ins® in your tank, clean toilet bowl thoroughly, including under the rim.

- 1. Remove toilet tank cover.
- 2. Cut open tablet pouch with scissors along dotted line. Do not remove tablet.
- 3. Flush toilet. Wait until water level is low and bottom valve is closed. Use pouch to drop tablet into corner of tank away from bottom valve opening or toilet mechanism (see diagram). DO NOT TOUCH TABLET DIRECTLY. Dispose of pouch as directed in disposal statement.
- 4. IMPORTANT: Wait 10 minutes before flushing. Do not remove tablet once installed.
- 5. When tablet dissolves, simply add a new Vanish® Drop-Ins® (with Stain Repel).

This product should be used in toilets that are flushed daily.

Questions? Comments? Call 800-558-5252 or Write Helen Johnson © 1998, S.C. Johnson & Son, Inc. Racine, WI 53403-2236 U.S.A. All Rights Reserved

(U.S. Patent No. 5,648,314)

ACCEPTED with COMMENTS in EPA Letter Dated:

JUN 30 1999

Under the rederal Insecticide. Functioned, and Podenticide Act as amended, for the pesticide registered under EPA positions

[Following labels are intended for packages that also include a blue surfactant cleaning tablet. No pesticidal claims-are being made for the blue tablet. Since the outer box contains both a regulated bleach tablet and a blue cleaning tablet, the pesticidal label wording dominates except on the blue cleaning tablet pouch. Claims and marketing wording for the VANiSH® Drop-Ins® without the blue cleaning tablet can also be used with this version.]

[Outer Box Label]

# VANiSH® Drop-Ins®

For Home Use
Antibacterial
In-Tank Toilet Bowl Water Sanitizer
Blue + Bleach

Stain Repel Blue + Bleach Blue Freshening + Bleach Cleaning

BLEACH TABLET
ACTIVE INGREDIENT:
Trichloro-s-triazinetrione
OTHER INGREDIENTS:

82.4% 17.6%

# KEEP OUT OF REACH OF CHILDREN DANGER

See additional precautions on back panel

Net Weight: Bleach tablet - 1.2 oz. (35 g) Blue tablet - 2.6 oz. (75 g)

(U.S. Patent No. 5,648,314)

EPA Reg. No. 4822-xxx EPA Est. No. 4822-MEX-1

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ACCEPTED with COMMENTS in EPA Letter Dated:

JUN 30 1999

Under the Federal Insecticide Functionand Rodenticide Act of amended, for the pass registered under Federal

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Before placing VANiSH® Drop-Ins® in your tank, clean toilet bowl thoroughly, including under the rim.

- 1. Remove toilet tank cover.
- 2. Cut open both pouches with scissors along dotted line. Do not touch bleach tablet or blue tablet directly. Do not remove protective wrapping around blue tablet . . . it dissolves quickly.
- 3. Flush toilet. Wait until water level is low and bottom valve is closed. Use pouches to drop both tablets into corner of tank away from bottom valve opening or toilet mechanism (see diagram). Note: The two tablets are designed to be used together.
- 4. IMPORTANT: Wait 10 minutes before flushing. Do not remove tablets once installed.
- 5. When tablets dissolve, simply add new VANiSH® Drop-Ins® Blue + Bleach (with Stain Repel) (to help keep your bowl fresh and sanitary).

This product should be used in toilets that are flushed daily.

## PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive Causes skin and eye damage May be

**DANGER:** Corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Protect eyes and skin when handling. Irritating to nose and throat. Avoid breathing dust.

CHEMICAL HAZARD: STRONG OXIDIZING AGENT. Do not mix with other chemicals. Only add to water in toilet tank. Do not use with other cleaning or household chemicals, including acids and ammonia, as dangerous fumes may result.

FIRST AID: If in Eyes: Immediately flush with cold water for at least 15 minutes. Then get immediate medical attention. If on Skin: Brush off excess chemicals and flush skin with cold water for at least 15 minutes. If irritation persists, get medical attention. If Inhaled: Remove to fresh air. If breathing is difficult, have trained person administer oxygen. If not breathing, give artificial respiration. Call a physician immediately. If Swallowed: Drink large amounts of water. DO NOT induce vomiting. Avoid alcohol. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately. Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

**STORAGE:** Store out of reach of children. **DISPOSAL:** Do not reuse pouch. Rinse pouch thoroughly before discarding in trash.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUN 30 1999

Under the rederal Insecticide Funcicide, and Rodenticide Actor amended, for the pessistered under Englishment

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[The text below will appear on the registered bleach pouch enclosed in the box with the nonregistered blue pouch. Directions for use will be included on pouch if there is sufficient room to print text]

Cut Here To Open Contains 1 Bleach Tablet

# VANiSH® Drop-Ins®

For Home Use
Antibacterial
In-Tank Toilet Bowl Water Sanitizer
Bleach

**ACTIVE INGREDIENT:** 

Trichloro-s-triazinetrione OTHER INGREDIENTS:

82.4%

17.6%

# KEEP OUT OF REACH OF CHILDREN DANGER

See additional precautions (and complete Directions for Use) on full outer label. (U.S. Patent No. 5,648,314)

NET WT. 1.2 oz (35 g)

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

### IN-TANK TOILET BOWL WATER SANITIZER AND CLEANER

Before placing VANiSH® Drop-Ins® in your tank, clean toilet bowl thoroughly, including under the rim.

- Remove toilet tank cover.
- 2. Cut open both pouches with scissors along dotted line. Do not touch bleach tablet or blue tablet directly. Do not remove protective wrapping around blue tablet . . . it dissolves quickly.
- 3. Flush toilet. Wait until water level is low and bottom valve is closed. Use pouches to drop both tablets into corner of tank away from bottom valve opening or toilet mechanism (see diagram). Note: The two tablets are designed to be used together.
- IMPORTANT: Wait 10 minutes before flushing. Do not remove tablet once installed.
- 5. When tablet dissolves, simply add new VANiSH® Drop-Ins® Blue + Bleach (with Stain Repel) (to help keep your bowl fresh and sanitary).

This product should be used in toilets that are flushed daily.

EPA Reg. No. 4822-xxx EPA Est. No. 4822-MEX-1 Questions? Comments? Call 800-558-5252 or Write Helen Johnson © 1998, S.C. Johnson & Son, Inc. Racine, WI 53403-2236 U.S.A. All Rights Reserved

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[The text below will appear on the non-registered blue cleaning pouch enclosed in the box with the registered bleach pouch. Directions for use will be included on pouch if there is sufficient room to print text]

Cut Here To Open Contains 1 Blue Tablet

# VANISH® Drop-Ins® Blue

For Home Use Stain Repel Blue Blue Freshening

(Directions for use on outer box)

Net Weight: 2.6 oz. (75 g)

Instructions - Read Carefully
Clean toilet bowl thoroughly, including under the rim

Directions for Use:

- 1. Remove toilet tank cover.
- 2. Cut open both pouches with scissors along dotted line. Do not touch bleach tablet or blue tablet directly. Do not remove protective wrapping around blue tablet . . . it dissolves quickly.
- 3. Flush toilet. Wait until water level is low and bottom valve is closed. Use pouches to drop both tablets into corner of tank away from bottom valve opening or toilet mechanism (see diagram). Note: The two tablets are designed to be used together.
- 4. IMPORTANT: Wait 10 minutes before flushing. Do not remove tablets once installed.
- 5. When tablets dissolve, simply add new VANiSH® Drop-Ins® Blue + Bleach (with Stain Repel) (to help keep your bowl fresh and sanitary.)

This product should be used in toilets that are flushed daily.

CAUTION: HARMFUL IF SWALLOWED. MAY CAUSE EYE IRRITATION.

Contains anionic surfactant. FIRST AID: IF SWALLOWED: Drink a glass of water and call a physician. IF IN EYES: Rinse with water for 20 minutes. If irritation persists, contact a physician. KEEP OUT OF REACH OF CHILDREN.

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