

11. 20 1995 11

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MAY 5 1995

Wonder Chemical Corporation
P.O. Box 56
249 Canal Road
Fairless Hills, PA 19030

Attention: Harold Schultz
DOPDAM

Subject: Wonder Bleach
EPA Registration Number 193-4
Your Amendment Dated August 12, 1994

This is in response to your Amendment to add additional use directions on the labeling for the subject product.

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended is acceptable provided you make the following changes.

1. Include "hard nonporous" after "Sanitizing" in Sanitizing Food Processing or Dairy Equipment heading.
2. In the directions for the use indicated above change "disinfectant" to "sanitizer".
3. In the "Disinfect" instructions, include "nonporous" after "hard" in "For disinfection of hard xxx".

A stamped copy is enclosed for your records. Submit five copies of the final printed label before you release the product for shipment bearing the amended label.

If you have any questions concerning this letter, please contact Wallace Powell at (703) 305-6938.

Sincerely,


Ruth G. Douglas
Product Manager (32)
Antimicrobial Program Branch
Registration Division (7505C)

SYMBOL								
JURNAME								
DATE								

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAY 5 1995

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

1913 14

Active Ingredient Sodium Hypochlorite 5.25% by Wt
Inert Ingredients 94.75% by Wt



Wonder[®]

BLEACH

KEEP OUT OF REACH OF CHILDREN

DANGER: See back panel for additional cautions

STATEMENT OF PRACTICAL TREATMENT (FIRST AID):
IF CONTACT WITH EYES OCCURS, RINSE WITH WATER FOR AT LEAST 15 MINUTES.
GET PROMPT MEDICAL ATTENTION.
IF CONTACT WITH SKIN OCCURS, WASH WITH PLENTY OF SOAP AND WATER.
IF SWALLOWED, DRINK LARGE AMOUNTS OF WATER. DO NOT INDUCE VOMITING.
CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY.

1 GALLON
(3.789 LITERS)

2 of 2

Wonder

Your Laundry needs Wonder bleach:

For the broad range of laundry problems, no other detergent additive can give a cleaner, brighter wash.

Pretreat stains and soils: Stubborn stains may be soaked for 5 minutes in a solution of 1/4 cup of bleach to 1 gallon of cool sudsy water.

Removing stains: For stubborn stains due to coffee, tea, ink, grass, fruit, scorch, mildew, etc., mix 1/4 cup of bleach in 1 quart of water. Use porce an, glass or rubber container. Soak stained area for 5 minutes, rinse thoroughly. Repeat if necessary. If brown spots are left after removing rust or ink stains, they can usually be removed with lemon juice or vinegar. Dry in sunlight.

Sort laundry by color and fabric: Separate whites from colors, light colors from dark ones. Avoid bleaching wool, silk, mohair, leather, spandex, non-fast colors and flame retardant cotton fabrics.

For age yellowed nylon: Mix 2 tablespoons of bleach to one gallon of warm water, add 1 teaspoon of household vinegar. Soak nylon for 15 minutes. Repeat if necessary. Rinse thoroughly.

Add bleach and detergent: Bleach may be added to the wash water before your clothes put in or, for best results, dilute with a quart of water and add 5 or 6 minutes after the wash cycle has begun. Use the recommended amount of bleach for heavily soiled items or very large loads; add slightly more.



Directions for household use:

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

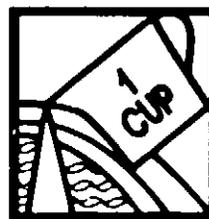
Disinfection of bath tubs, showers, & kitchen sinks: Prepare a disinfecting solution by thoroughly mixing 1.5 oz. of this product with 1 gallon of water to provide approximately 600 ppm available chlorine by weight. Clean surfaces in the normal manner. Prior to use, rinse all surfaces thoroughly with the disinfecting solution, maintaining contact with the solution at least 10 minutes. Do not rinse surfaces with water after treatment and do not soak overnight.

To sanitize your laundry:

In soaking suds: Thoroughly mix 5 oz. of this product to 10 gallons of wash water to provide 200 ppm available chlorine. Wait 5 minutes, then add soap or detergent. Immerse laundry for at least 11 minutes prior to starting the wash/rinse cycle.

In washing suds: Thoroughly mix 5 oz. of this product to 10 gallons of wash water containing clothes to provide 200 ppm available chlorine. Wait 5 minutes, then add soap or detergent and start the wash/rinse cycle.

- Regular Top Loading Automatic.....1 cup
- Large Top Loading Automatic.....1 1/2 cup
- Front Loading Automatic.....1/2 cup
- Hand Laundry (2 gallons sudsy water).....1/2 cup



MANUFACTURED BY
WONDER CHEMICAL CORP.
FAIRLESS, PA 19030

Disinfection of Potable Water:

Dilute this Bleach solution in the ratio of one part solution to 22 parts softened water. Mix Bleach solution with water thoroughly and begin feeding of solution with hypochlorinator (metering pump). Maintain a free available chlorine residual of at least 0.2 ppm and no more than 0.6 ppm throughout the distribution system, as determined by DPD chlorine test kit. Bacteriological sampling must be conducted at a frequency no less than that prescribed by the National Interim Primary Drinking Water Regulations*. Check water frequently with DPD chlorine test kit.

Sanitizing Food Processing or Dairy Equipment:

Clean Equipment in the normal manner. Just before using, rinse all surfaces with this Bleach solution containing 200 ppm available chlorine. Maintain contact with the disinfectant for a minimum of two (2) minutes. Do not rinse with water after treatment with Bleach solution. Do not soak overnight. Addition of two fluid oz. (4 teaspoons) of this Bleach solution per four (4) gallons of water will provide approximately 200 ppm available chlorine by weight. When used as sanitizing for non-porous surfaces such as dishes, glasses, and utensils, clean prior to applying a 200 ppm available chlorine solution.

Disinfect:

For disinfection of hard, inanimate surfaces such as floors, walls, and walls, add 1/2 oz. of product to four (4) gallons of water for 600 ppm available chlorine. Thoroughly wet surface with the recommended solution of at least 10 minutes. Thoroughly rinse with potable water after treatment.

*Contact your Local Health Department for further details.

EPA REG NO 193-4
EPA EST 193-PA 1 CAS # 7681-52-9

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: CORROSIVE. MAY CAUSE SEVERE SKIN AND EYE IRRITATION OR CHEMICAL BURNS TO BROKEN SKIN. CAUSES EYE DAMAGE. WEAR SAFETY GLASSES OR GOGGLES AND RUBBER GLOVES WHEN HANDLING THIS PRODUCT. WASH AFTER HANDLING. AVOID BREATHING VAPORS. VACATE POORLY VENTILATED AREAS. AS SOON AS POSSIBLE, DO NOT RETURN UNTIL STRONG ODORS HAVE DISSIPATED.

PHYSICAL OR CHEMICAL HAZARDS

STRONG OXIDIZING AGENT. MIX ONLY WITH WATER ACCORDING TO LABEL DIRECTIONS. MIXING THIS PRODUCT WITH CHEMICAL (E.G. AMMONIA, ACIDS, DETERGENT, ETC.) OR ORGANIC MATTER (E.G. URINE, FECS, ETC.) WILL RELEASE CHLORINE GAS WHICH IS IRRITATING TO EYES, LUNGS AND MUCOUS MEMBRANES.

STORAGE AND DISPOSAL

STORAGE: STORE THIS PRODUCT IN A COOL, DRY AREA AWAY FROM DIRECT SUNLIGHT AND HEAT TO AVOID DETERIORATION.

CONTAINER: DO NOT REUSE EMPTY CONTAINER. TRIPLE RINSE AND PLACE IN TRASH FOR COLLECTION OR RECYCLING.

DISPOSAL: IN CASE OF SPILL, FLOOD AREAS WITH LARGE QUANTITIES OF WATER, PRODUCT OR RINGSATS THAT CANNOT BE USED, SHOULD BE CLEANED WITH WATER BEFORE DISPOSAL IN A SANITARY SEWER. DO NOT CONTAMINATE FLOODS, RIVERS, STORAGE, DISPOSAL OR CLEANING OF EQUIPMENT.

10820-WO-B16
4-5/8 X 13-3/8 5/8 LF

PL

6 94

WC