



52374-11 10/23/2003 Page 183

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OCT - 3 2003

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Greg Cunningham
Brenntag Southwest, Inc.
610 Fisher Road
Longview, TX. 75604

SUBJECT: July 9, 2003 Amendment Application
Sodium Hypochlorite 5.25%
EPA Registration 52374-11

Dear Mr Cunningham:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable with the following conditions:

The Keep Out of Reach (KROC) statement must be on a separate line.

Move the signal word DANGER directly below the KROC and increase the size of the type.

Under the precautionary statements, move the word Danger in front of corrosive.

The first two sentences under the First Aid heading pertaining to emergency phone assistance must be removed from the beginning and placed at the end.

Reverse the order of Eyes and Skin on your First Aid statement.

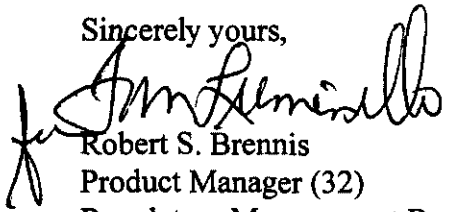
Under Directions for Use, move word Note from end of first line to beginning of second line.

Fix the typos and misspellings as marked: other, Inspected, from, hazards, container, and container.

Child Resistant Packaging (CRP) certification is required since you have dropped "For Industrial Use Only" from your label. Your 1 gallon container is required to be distributed in CRP containers. This certification must be submitted to the Agency within 90 days of your receipt of this letter. See 40 CFR § 157.20 for additional information.

A copy of your conditionally approved stamped label is enclosed. You must submit a finished clean copy to this Office for our files. If you have any questions regarding this letter, please contact Tom Luminello of my staff at (703) 308-8075.

Sincerely yours,



Robert S. Brennis
Product Manager (32)
Regulatory Management Branch II
Antimicrobial Division (7510-C)

Enclosure

BRENTAG
Southwest
610 FISHER RD.
LONGVIEW, TX 75604
(936)758-7151

↑ THIS SIDE UP

MSDS #
472916

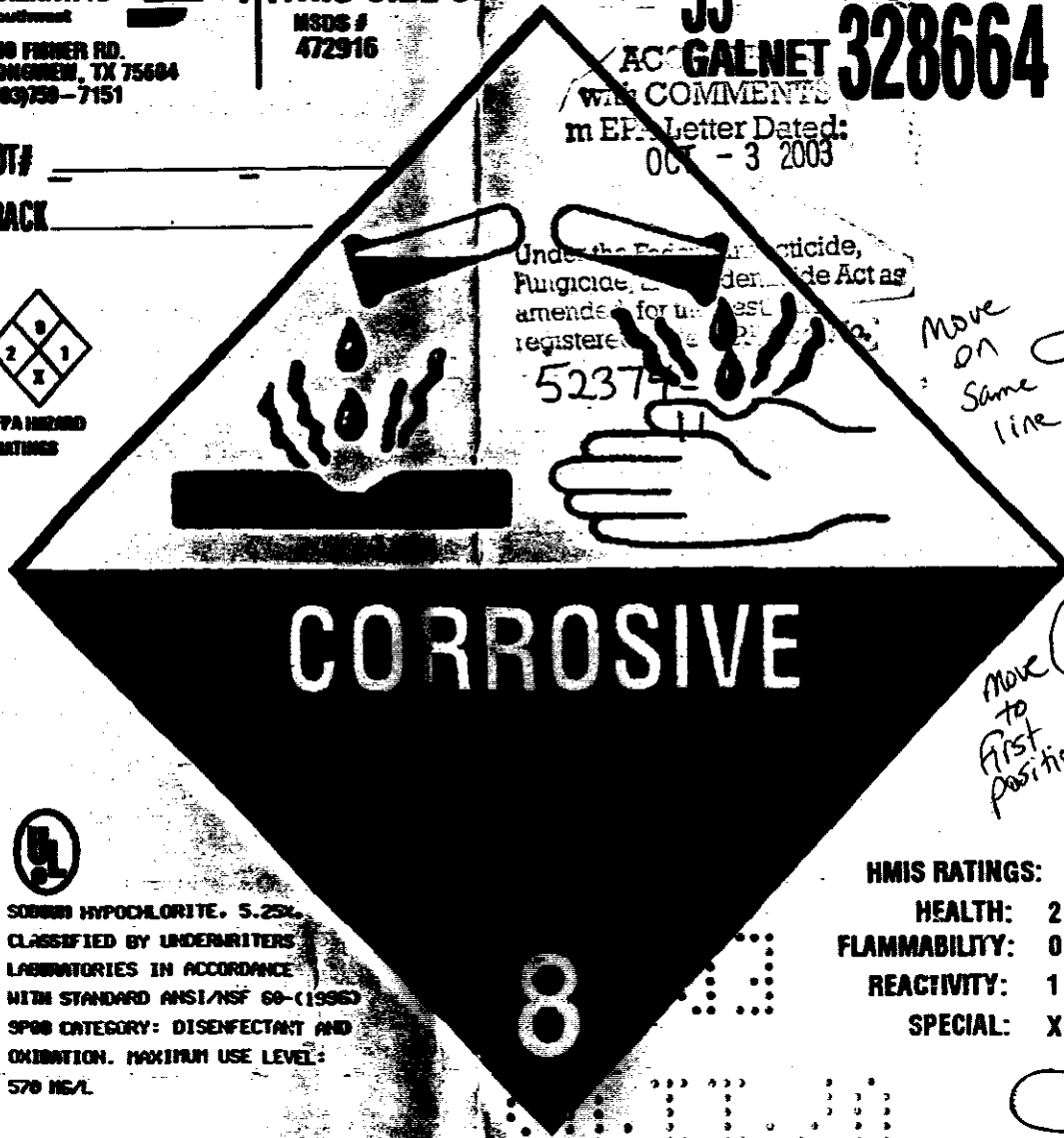
55
GALNET
PRODUCT CODE
328664

SODIUM HYPOCHLORITE, 0

LOT# _____
TRACK _____



NFPA HAZARD
RATINGS



CORROSIVE

8

ACCIDENTAL
WITH COMMENTS
in EPA Letter Dated:
OCT - 3 2003

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended for the best interests of
the registered pesticide industry.

5237

Move
on
same
line

Move
to
first
position

SODIUM HYPOCHLORITE, 5.25%
CLASSIFIED BY UNDERWRITERS
LABORATORIES IN ACCORDANCE
WITH STANDARD ANSI/NSF 60-(1996)
SP08 CATEGORY: DISINFECTANT AND
OXIDATION. MAXIMUM USE LEVEL:
570 MG/L

DILUTION TABLE FOR 5.25% NaOCl BY WEIGHT
OUNCES of 5.25% NaOCl NEEDED PER GALLONS OF WATER

Use level of Available Chlorine	10	50	100	500	1000	2500	5000
50 ppm	1.1	5.7	11.4	57	114	286	572
100 ppm	2.3	11.4	23	114	229	572	1144
200 ppm	4.6	23	46	229	458	1144	2288

HMSIS RATINGS:
HEALTH: 2
FLAMMABILITY: 0
REACTIVITY: 1
SPECIAL: X

KEEP OUT OF REACH OF CHILDREN! DANGER!

**PRECAUTIONARY STATEMENTS:
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER!

CORROSIVE. WILL CAUSE SEVERE SKIN AND EYE IRRITATION AND CHEMICAL BURNS TO BROKEN SKIN. DO NOT GET IN EYES, ON SKIN OR CLOTHING. AVOID BREATHING VAPORS. VACATE POORLY VENTILATED AREAS AS SOON AS POSSIBLE. DO NOT RETURN UNTIL ODOOR HAS DISAPPEARED.
ENVIRONMENTAL HAZARDS:

THIS PESTICIDE IS TOXIC TO FISH AND AQUATIC ORGANISMS. DO NOT DISCHARGE EFFLUENT CONTAINING THIS PRODUCT INTO LAKE OR STREAM. ACCORDANCE WITH THE REQUIREMENTS OF A NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT AND THE STATE WATER BOARD OR REGIONAL OFFICE OF THE EPA.

PHYSICAL AND CHEMICAL HAZARDS:

STRONG OXIDIZING AGENT: MIX ONLY WITH WATER ACCORDING TO LABEL DIRECTIONS. MIXING THIS PRODUCT WITH CHEMICALS (E.G. ACIDS, ETC.) WILL RELEASE CHLORINE GAS WHICH IS IRRITATING TO EYES, LUNGS, AND MUCOUS MEMBRANES.

FIRST AID:

CALL A POISON CONTROL CENTER OR DOCTOR FOR TREATMENT ADVICE. HAVE THE PRODUCT CONTAINER OR LABEL WITH YOU WHEN YOU CALL.
IF ON SKIN OR CLOTHING:

TAKE OFF CONTAMINATED CLOTHING. RINSE SKIN IMMEDIATELY WITH PLENTY OF WATER FOR 15-20 MINUTES.

IF IN EYES:

HOLD EYE OPEN AND RINSE SLOWLY AND GENTLY WITH WATER FOR 15-20 MINUTES. REMOVE CONTACT LENSES, IF PRESENT, AFTER INITIAL RINSING.

IF SWALLOWED:

CALL A POISON CONTROL CENTER OR DOCTOR IMMEDIATELY FOR TREATMENT ADVICE. HAVE PERSON DRINK GLASS OF WATER IF AWAKE AND NOT UNCONSCIOUS. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

MOVE PERSON TO FRESH AIR. IF PERSON IS NOT BREATHING, CALL 911 OR AN AMBULANCE, THEN GIVE ARTIFICIAL RESPIRATION, IF NECESSARY.

NOTES TO PHYSICIANS:

PROBABLE MUCOSAL DAMAGE MAY CONTRAINDICATE THE USE OF GASTRIC LAVAGE.

STORAGE AND DISPOSAL:

STORE IN COOL, DRY AREA AWAY FROM DIRECT SUNLIGHT AND HEAT TO AVOID DETERIORATION. IN CASE OF SPILL, FLOOD AREAS SHOULD BE ENLITED WITH WATER BEFORE DISPOSAL IN A SANITARY SEWER. DO NOT REUSE CONTAINER. DO NOT CONTAIN PRODUCT IN ORIGINAL CONTAINER.

DIRECTIONS FOR USE - GENERAL CLASSIFICATION:

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. AUTHORIZED BY USE OF THIS PRODUCT WITH AGE. USE A TEST KIT AND INCREASE DOSE AS NECESSARY TO OBTAIN THE REQUIRED LEVEL OF AVAILABLE CHLORINE.

ATTENTION:

THIS PRODUCT IS HAZARDOUS WHEN EMPTY. EMPTY CONTAINER RETAINS VAPOR AND LIQUID RESIDUES. THEREFORE ALL HAZARD LABELS MUST REMAIN ON CONTAINER WITHOUT COMMERCIAL CLEANING OR RECONDITIONING. STORE EMPTY CONTAINER IN ORIGINAL CONTAINER.

FOR EMERGENCY AID CALL: CHEMTREC 1-800-424-9300

container