+X3A0302 photos 31

EPIDEMIOLOGIC INVESTIGATION REPORT

1. CASE NO.	931028CCC2056
2. INVESTIGATOR'S ID	8111
3. OFFICE CODE	830
4. DATE OF ACCIDENT (YR / MO / DAY)	93 07 23
5. DATE INVESTIGATION INITIATED (YR / MO / DAY)	93 11 07

6. SYNOPSIS OF ACCIDENT OR COMPLAINT On 7-23-93, a potential injury situation occurred when a glass baking dish exploded in the oven while being used for the first time. There were no injuries. Damage was confined to the interior of the oven.

7. LOCATION (Home, school, etc.)	Home (kitchen) 10
8. CITY	Memphis
9. STATE	Tennessee TN
10A. FIRST PRODUCT	Baking Dish 0461
11A. TRADE/BRAND NAME, MODEL NUMBER, MANUFACTURER & ADDRESS	Square Baking Dish (2 qt) Anchor Hocking Glass Co., 1115 W. 5th St., Lancaster, OH 43130
10B. SECOND PRODUCT	None
11B. TRADE/BRAND NAME, MODEL NUMBER, MANUFACTURER & ADDRESS	N/A
12. AGE OF VICTIM	999
13. SEX (Use numerical code) MALE - 1, FEMALE - 2, UNKNOWN - 3	9
14. DISPOSITION	No injury 0
15. INJURY DIAGNOSIS	No Injury 70
16. BODY PART	No injury 99
17. RESPONDENT(S) (Mother, Friend)	Owner 1
18. TYPE INVESTIGATION ON SITE 1, TELEPHONE 2, OTHER 3	1
19. TIME SPENT	08.0
20. ATTACHMENTS	Photos 1 S-830-6201
21. CASE SOURCE	Complaint 07
22. REVIEWED BY (YR / MO / DAY)	8007 93 12 21

23. PERMISSION TO DISCLOSE NAMES (NON-NEISS CASES ONLY) CPSC MAY DISCLOSE MY NAME [ ] CPSC MAY NOT DISCLOSE MY NAME [X]

24. NARRATIVE (See Instructions on Other Side)

25. REGIONAL OFFICE DIRECTOR REVIEW DATE

Narrative begins on page 2.

MFR/PRVLBR NOTIFIED 7/7/97
No Comments made
Comments attached
Excisions/Revisions
Firm has not requested further notice

931028CCC2056

(USE OTHER SIDE AND ADDITIONAL SHEETS IF NECESSARY)

CPSC FORM NO. 182 (Revised 10/85)

APPROVED FOR USE THROUGH 5/31/94 OMB NO. [illegible]

25(c)

Pre-Accident:

The owner, a middle aged female estate sales director, lives with her husband in a one-story single family dwelling in an upper-middle class area of East Memphis, Tennessee. The owner said she had owned and used glass cookware for many years while her children, who are now adults, were growing up, and had never experienced any problems before.

The owner said she was given the glass cookware as a gift about a year ago, and had placed it in her kitchen cabinet with similar cookware items, but had not used it. She said while stored in the cabinet, it was not subjected to any unusual conditions.

She said she found a recipe in a magazine and the photograph of the completed dish showed a square amber glass cookware container similar to the one involved in the incident. She said the picture reminded her that she had a similar dish in her cabinet which had not been used.

She said she gathered the ingredients, removed and hand washed the glass cookware container and prepared the casserole following the recipe. According to the instructions, after placing the ingredients in the dish, the container was to be placed in the refrigerator for one hour. She followed the recipe, and pre-heated the oven to 350 degrees F. After one hour, she removed the casserole she was preparing from the refrigerator, and placed immediately into the pre-heated oven. She said she set the timer for 40 minutes and continued preparing other items for dinner.

The owner said she had never experienced a incident with cookware prior to this one. She said her oven was in good condition, and had not displayed any problems before or after the incident. She said the oven had not been used previously on the day of the incident.

Accident:

Suddently, the owner said she heard a loud "explosion" and immediately thought something in the mechanics of the oven had broken.

Post-Accident:

The owner said the explosion sounded like a firecracker. She opened the oven door and found the glass container had "disintegrated" sending thousands of pieces of glass everywhere in the oven. She said she checked the thermostat she keeps in the oven to see whether the oven had malfunctioned and overheated, causing the glass to explode, however, the thermostat registered the correct temperature of 350 degrees F. She said she still had five minutes on the timer, and was just about to look into the oven to check on the casserole when the explosion occurred.

She said she turned off the oven and gave it time to cool off, then cleaned-up the broken glass and remains of the casserole with her vacuum cleaner.

She said she sent a letter to the manufacturer, who responded by sending a replacement cookware container. She said they were unable to explain what may have caused the incident. She said she is very reluctant to cook with glass cookware since the incident, and feels she could have been seriously injured if the explosion had occurred while she was looking in to check on the casserole.

931028CCC2056

Product Information:

Product	Amber glass baking dish, square shape, 2 quart capacity
Manufacturer	Anchor Hocking Glass Company Lancaster, Ohio 43130

Standards Information:

Product is subject to general requirements of the Consumer Product Safety Act.

Attachments:

1. Assignment
2. Authorization for Release of Name
3. C/R S-830-6201
4. Photographs of similar baking dish

931028CCC2056 attachment #1

ACCIDENT INVESTIGATION REQUEST FORM

Document Number See attached X3A0302

Date of Incident _____ Category I.D. SECT15

Follow-Up Requested Hazard Analysis (Section 15)

Type Follow-Up Requested IDI (Telephone Call) (On-Site) as needed

Headquarters Contact Judith Hayes

Assignment Message Perform IDI of incident re Anchor Hocker baking dish explosion. Obtain sample & verification of brand/manuf. & cooking/use instructions

Person(s) to Contact _____

Guideline _____

Requested By J.H.

Task Number 931028CCC2056

Assigned to _____ Date 931028

CPSC Form 324 (2/90)

X3A0302

OCT 27 1993

RBF
HAZARDOUS PRODUCT
Cookware, Microwave-Exploded, Anchor Hoc
Marks, 8/03/83
1602z

Dear Sirs,

I was recently given an Anchor Hocking two piece square baking dish (8 inch/200 mm dish & plastic storage cover.) I unwrapped it and put it away for future use, making sure it was not chipped or cracked.

Last week I used the dish for a recipe I found in a magazine showing the dish — a reminder for me that I had that dish and I could use it. As you can see by the recipe, the temperature was 350°, and the time to cook was 40 minutes. The baking dish exploded!

931028CCC2056

It sounded like a firecracker going off in my oven, and sent thousands of pieces everywhere in the oven. I immediately checked the thermostat I keep in the oven to see if my oven overheated - it had not. I still had five minutes left on the timer, so I had not left it in too long.

I have been married forty years, am still using pyrex dishes that belonged to my mother, and have never seen this happen before. Can you imagine what would have happened if I had opened the oven to check on things (I have no glass window in my oven door), or it had exploded in my hands or on the table!

I would like a response, and soon, as to what you think

happened, and what steps will be made to assure it doesn't happen to others. I took a picture of the dish in the oven, and saved the pieces if you need them.

Sincerely,

[redacted]
Memphis, [redacted]
38120

Ham and Broccoli Strata

8 white bread slices
1 10-oz. pkg. frozen chopped broccoli, cooked, drained
½ cup finely chopped ham
2 tablespoons finely chopped onion
4 eggs, beaten
½ cup milk
1 8-oz. jar CHEEZ WHIZ Pasteurized Process Cheese Spread

Place four bread slices on bottom of greased 8-inch square baking dish; top with broccoli, meat, onion and remaining bread. Gradually add combined eggs and milk to ⅓ cup process cheese spread, mixing until well blended. Pour egg mixture evenly over bread. Cover; refrigerate 1 hour or overnight. Bake at 350°, 40 minutes. Top with remaining process cheese spread. Let stand 10 minutes before serving.

4 servings

to:

by of a letter I
Archer Hocking. I
know of this
dangerous

U.S. CONSUMER PRODUCT SAFETY COMMISSION

AUTHORIZATION FOR RELEASE OF NAME

Thank you for assisting us in collecting information on a potential product safety problem. The Consumer Product Safety Commission depends on concerned people to share product safety information with us. We maintain a record of this information, and use it to assist us in identifying and resolving product safety problems.

We routinely forward this information to manufacturers and private labelers to inform them of the involvement of their product in an accident situation. We also give the information to others requesting information about specific products. Manufacturers need the individual's name so that they can obtain additional information on the product or accident situation.

Would you please indicate on the bottom of this page whether you will allow us to disclose your name. If you request that your name remain confidential, we will of course, honor that request. After you have indicated your preference, please sign your name and date the document on the lines provided.

[ ] You are hereby authorized to disclose my name and address with the information collected on this case.

[X] My identity is to remain confidential.

[redacted]

11/7/93
(Date)

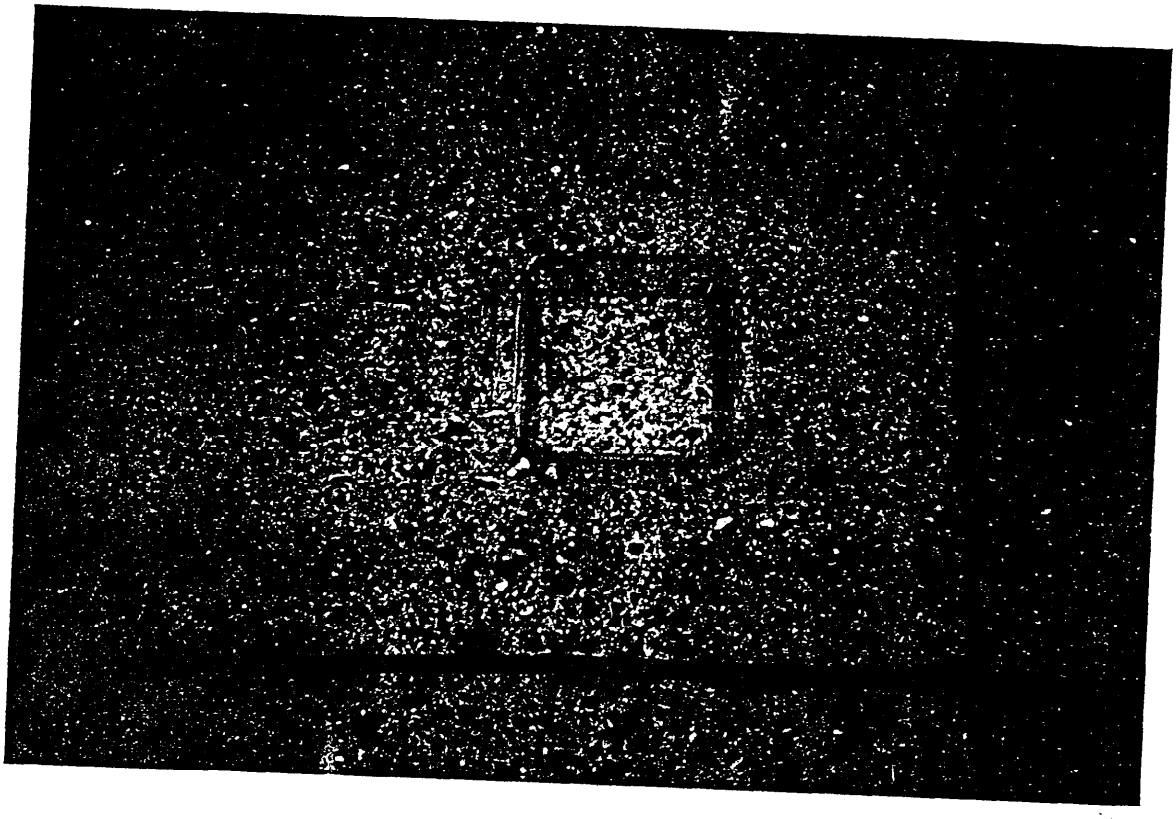
931028CCC2056 attachment #3

U. S. CONSUMER PRODUCT SAFETY COMMISSION
SAMPLE COLLECTION REPORT

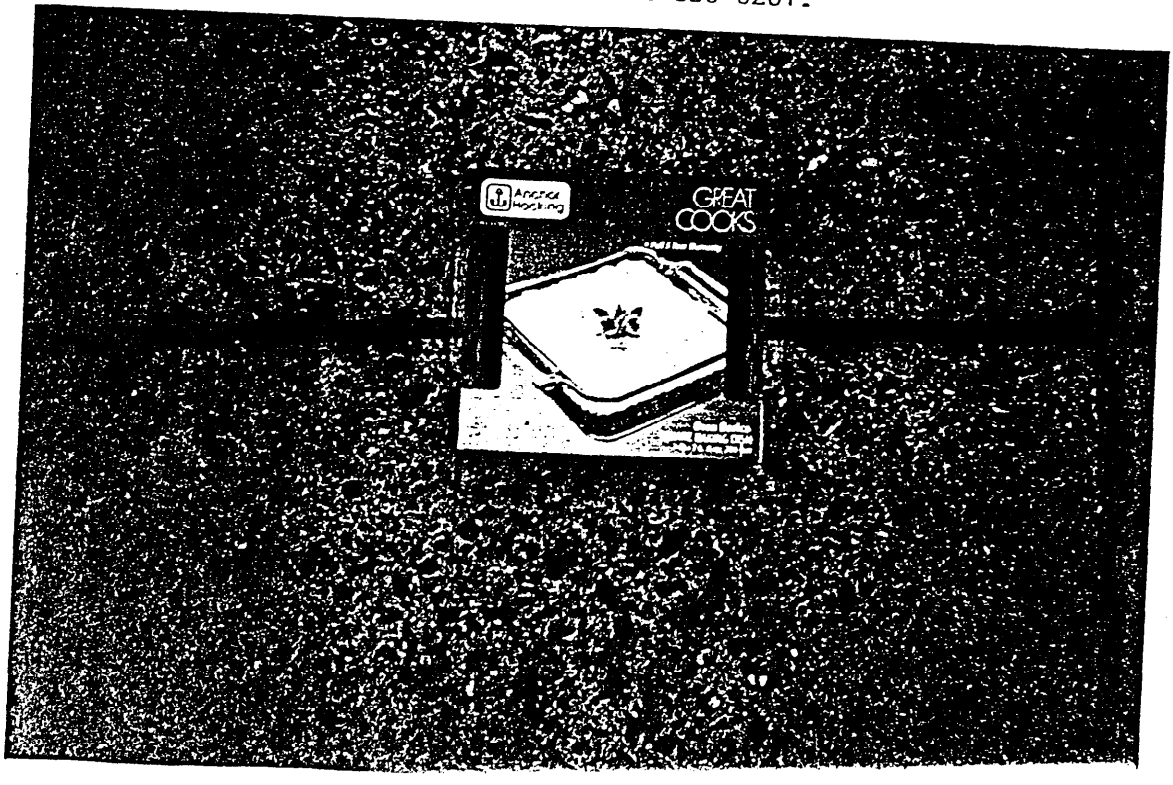
1. Flag: Consumer Sample
2. Date Collected: 11-24-93
3. Sample type & number: [x] Physical S-830-6201; [ ] Documentary
4a. Product name: Glass Baking Dish
4b. Model: 2 qt. Square
4c. NEISS: 0461
5. Assignment ref.: 931028CCC2056
6. Complete for import samples
   a. Port of Entry : n/a
   b. Entry # & date :
   c. Country of Origin :
   d. HSUSA code :
   e. Customs Contact :
7. MIS: 32721
8. Hours: a. Activity 4.0; b. Travel 6.0
9a. Home RO: FOCR
9b. Collecting RO: FOCR
10. Sample Cost: no charge
11. Invoice value of lot: n/a
12. Size of lot: 1 unit
13. Manufacturer/Importer: Anchor Hocking Glass Co. 1115 W. 5th St. Lancaster, Ohio 43130 ID #
14. Shipper/Foreign Mfr.: See remarks ID#
15. Dealer/Import Broker: Unknown ID#
16. Supporting documents attached:
   a. Invoice # & date: n/a
   b. Date Shipped: n/a
   c. Shipping record # & date: n/a
   d. Affidavit signer's name, title & date: n/a
17. Product Identification:
Glass baking dish, approx. 8"x 8" sq., 2" deep, clear, with statement embedded stated in part: "**Anchor Ovenware**SQUARE BAKING DISH**OVEN & MICROWAVE SAFE**". Product packaged in cardboard stating in part: "**Anchor Hocking**Oven Basics SQUARE BAKING DISH**MADE IN U.S.A.**49435**Lancaster, Ohio 43130**".
18. Reason for collection & analysis needed: FHSA___ CPSA_x_ FFA___ PPPA___ RSA___
Collected from consumer during IDI 931028CCC2056, as similar baking dish involved in incident. Submitted for CECA evaluation.
19. Summary of Field Screening:
n/a
20. Sample Size, Method of Collection:
1 unit collected from consumer. Sample ident. as in #21, placed in plastic bag and sealed as in #22. Sealed sample prepared for shippping.
21. Identification on sample: S-830-6201 11-24-93 JLM
22. Identification on seal: "S-830-6201 11-25-93 Janice L. Mitchell"
23a. Sample delivered to: U.S. Post Office
23b. Date: 12-10-93
24. Orig. report/records sent to: FOCR
25. Laboratory/Office: ESEL [ ] HSHL [ ] CERM [ ] CECA [x] OTHER [ ]
26. Remarks Note: Consumer sample, collected for CECA examination & evaluation. No shipping documents available.
27. Related Samples: none
28a. Collector's name, title & employee #: Janice L. Mitchell, Inv., #8111
28b. Collector's signature & date:
29a. Reviewer's name, title & employee #: William E. Gentry, S.P.S.I., #8007
29b. Reviewer's signature & date:

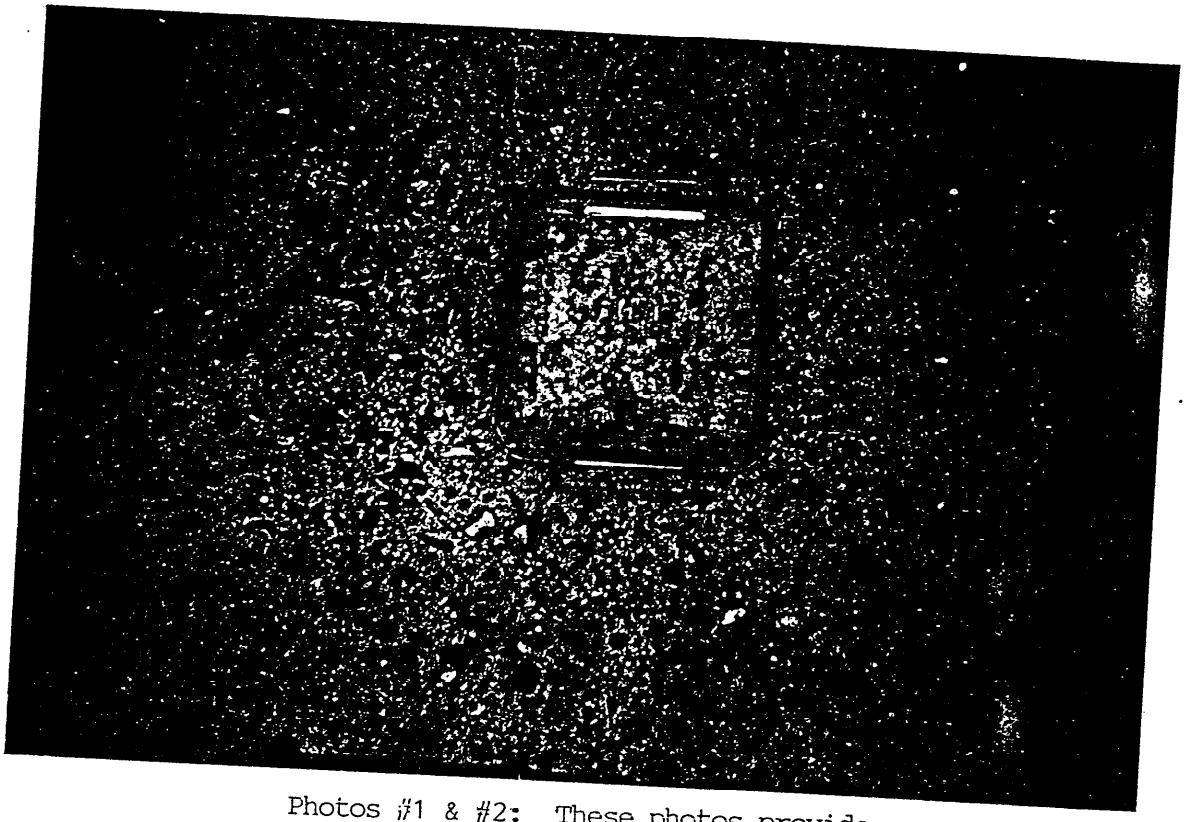
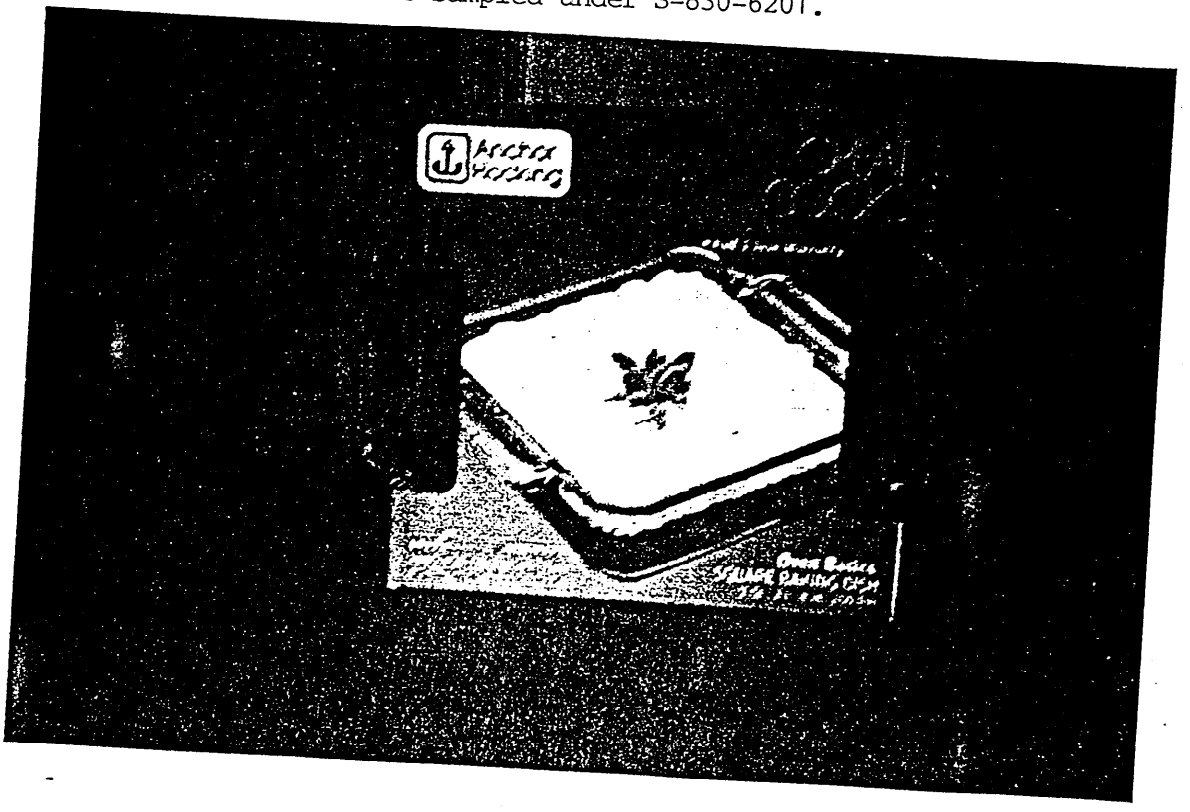
Distribution: Orig [ ] Lab [ ] Fiscal [ ] Data [ ] Hdqtr [ ] Other [ ]

CPSC Form 166 (Rev. 9/91)



Photos #1 & #2: These photos provide a view of a similar glass baking dish involved in this incident. This dish was sent by the firm as an replacement. It was sampled under S-830-6201.





Photos #1 & #2: These photos provide a view of a similar glass baking dish involved in this incident. This dish was sent by the firm as an replacement. It was sampled under S-830-6201.