## Customers Using Coastal Chemical Chemtherm SH-600

Noranda Aluminum, New Madrid, Missouri
Buying Coastal fluid (5-15).
Bought 35 drums of Coastal Safeheat 600 for top-up.

Shell Oil Company, New Orleans, Louisiana
May get Coastal.

Shell Oil, Off-shore
Continues to buy Coastal fluid for top-up.

Standard Oil of California, Carpenteria, California
Bought Coastal fluid and used fluid from Alaska.

Standard Oil of California, La Habra, California
Claim can buy Coastal fluid.

Standard T Chemical, Chicago, Illinois
Reportedly received 2 drums of Coastal Chemical Chemtherm SH-600 from DeSoto Chemical, Chicago Heights. Pilot Unit Products, S. Orange, New Jersey handling engineering aspects of Standard T conversion.

Texaco, Morgan City, Louisiana (off-shore)
Still buying PCBs.

A. O. Smith - Inland, Little Rock, Arkansas
Purchased 4 drums from Coastal Chemical early 1972.



PCB-ARCH0743575

## % FR IN CONVERTED SYSTEMS

Monsanto Fluid Fill

Badger-By-Products, Milwaukee, Wisconsin
At 39% PCB. Plans drain, kerosene flush and T-55 refill.

C-T Refining, Charlotte, North Carolina
1971 to T-66 at 7-8% PCB.

Cooper, Edwin, Sauget, Illinois
1971 to T-66 9-26% PCB.

Farmcrest Bakeries, Detroit, Michigan
1971 to T-55. Did not flush. Believe at 30-40% PCB.
Ordered T-55 for second conversion

Now 4% FR. Will drain. T-55 flush and fill.

H. H. Evon, Chicago, Illinois
At 40%.

H. H. Evon, Detroit, Michigan
At 18%.

Honeymead Products, Mankato, Minnesota
1971 to T-66, 12% PCB. Will drain and refill.

Inmont Corporation, Detroit, Michigan
T-55 flush 3% PCB. T-66 fill still at 3% PCB.

Inmont Corporation, Cincinnati, Ohio
T-66 conversion. Over 2.5% FR. Target < 1% due to their customers requiring a guarantee of FDA PCB limits. Inmont will redrum and refill

Jiffy Fry, Crookston, Minnesota
1971 to T-66. At 12% PCB.

Converted to T-66 at <0.02% FR. Used oakite cleaning.

Mrs. Paul's Kitchens, 6 systems
0.14-37.7% FR. Systems over 3% to be flushed and refilled.

Murphy Oil, Rhinelander, Wisconsin
T-55 converted. 60% FR in fill. No flush.

New Era Foods of Michigan, Detroit, Michigan
1971 to T-55. 18% PCB. Plan redrain and fill.



PCB-ARCH0743576

## % FR IN CONVERTED SYSTEMS

Monsanto Fluid Fill

Parke-Davis, Holland, Michigan
At 3.8% FR-2 in T-66 after T-66 flush. No further plans to reduce PCB.

Pfizer, Terre Haute, Indiana
Flushed twice with T-55. Chem clean. Flushed twice T-55.

Procter & Gamble, Cincinnati, Ohio
T-66, believe below 1%.

Sanders, Fred, Detroit, Michigan
1971 to T-66. 15% FR. Will drain and refill.



PCB-ARCH0743577

B2SD - PW Gann

October 11, 1972

C Paton
DE Roush
JR Savage - B2SL

Monsanto PCB Heat Transfer Conversion Survey

W. B. Papageorge - B2MK

Attached is an up-date of the September 6, 1972 table on selected Monsanto conversions. The up-dating includes your requested information on the system flush and cleaning. The names listed as "contacts" are persons who may supply additional information if needed.

As we have discussed, the key to obtaining low FR levels in a converted system is the "ease and thoroughness of equipment drain". Flushing per se is no guarantee to a low FR level. Drain thoroughness is a function of total system design -- including the accessability of area of fluid hold up to special draining procedures and/or spot flushing.

It should also be noted that no management guide lines or maximum FR level from an environmental viewpoint have been given to these plants. The same situation applies to our Therminol customers.

P. W. Gann

PWG:sj
attachment

0063627

PCB-ARCH0743578

10/11/72

MONSANTO PCB CONVERSION

| Location (Contact) | Unit Sampled | TSR No. | Conv. Date | FR Cont. | System Vol./ Gal. | Opr. Temp. °F. | Conversion Scheme: Flush Fluid | Chem. Clean | Appli-cation | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| Anniston (Toby Bell) | Santowax flash still, exp tank, Dept. 20 | 36/72 (1) | 9/71 | 1.0 | 880 | 360 | T-66,20 hr. @ 300°F | No | cooling, unfired | A-1248 original |
| Anniston (Toby Bell) | HB-40,Dept. 24 | 36/72 (2) | 3/72 | 1.5 | 400 | 440 | T-66,20 hr @ 300°F | No | heated, fired | Easy drain |
| Anniston (Berns Severson) | Santowax Q exp tank Dept. 23 | 47/72 (5) | *7/71 &5/72 | 1.5 | 2300 | 480 | Twice T-66,10 hr @ 400°F. (5/72) | No | | *Previously converted from PCB to a 16% chlorinated terphenyl. July, 1971, ran till May, 1972. |
| Anniston (Toby Bell) | P2S5 Dept. at pump | 36/72 (4) | 2/72 | 1.7 | 990 | 580 | T-66, 20 hr @ 480°F. | No | Condense P2S5 vapors; gas furnace maintains fluid temperature | Each loop individually blown with inert gas. |
| WGK (Harry Yapp) | Santophen I Dept. 239 | 36/72 (5) | 9/72 | 0.7 | 1300 | 500 | T-66, 3 hr. @ 80°F; 14 mo. @ 500°F. | No | Process heat and still. | 7/71, cold T-66 few hrs; fill T-66, system @ 4.4% PCB till 9/72; drain and refill with T-66. |
| WGK (Steve Jackson) | 4 NDPA, Dept. 255 | 36/72 (6) | 12/70 | 0.1 | 250 | 520 | Acetone, 3 hr @ 80°F. | Oakite wash | Vac. Still | |
| JFQ (Denn Reddington) | Dept. 32 | WGK | 7/72 | 0.5 | 1000 | 500 | No | No | Heat still; PHTAL-Cl | Much new pipe |
| JFQ (R. Schlatter) | W Bldg. Yard | WGK | 7/72 | 2.7 | 700 | 650 max. | T-66,2 days @400°F. | Yes | Interim mfg. | Dowell inhibited acids circulated 3 hours |

Table 9
Page 2

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PCB-ARCH0743579

10/11/72

MONSANTO PCB CONVERSION

| Location (Contact) | Unit Sampled | TSR No. | Conv. Date | FR Cont. | System Vol./ Gal. | Opr. Temp. °F. | Conversion Scheme: Flush Fluid | Conversion Scheme: Chem. Clean | Application | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| JFQ (R Schlatter) | W. Bldg. leader | WGK | 7/72 | 0.7 | 1200 | 650 max. | No | Twice | | Dowell inhibited acids circulated 3 hours. Also high pressure water flush |
| JFQ (Al Patterson) | ortho col. Dept. 55 TSCl | 57/72 (1) | 1971 | 10.4 | 300 | 400 | HB-40 80°F, 4 hrs. | No | | Operates a few months/year; plan 1 mo. in 1973 and shut down for good in 1974. |
| Del. River (Mike Pirle) | Dept. 831.01 Tank No. M112 | Del Riv. | 6/8/72 | 9.3 | 4000 | 550 | HB-40,30 days @ 150°F. | No | Refining phthalic anhydride | Flush had 25% FR. |
| Del. River (Mel Miller) | Dept. 834, tetra thal | Del. Riv. | 4/72 | | 1800 | 575 | T-66, 4 hrs. @ 80°F. | No | Unit idle. Start-up scheduled mid-September. | Flush at 16% FR. May flush again before 9/72 startup. |
| Everett (Otto Walter ) | Polymer heating 6/26/72 | 44/72 (1) | 12/71 | 5.7 | 1650 | 500 | No | No | | System drained well. Blown with nitrogen. |
| Nitro (Bert Hoffman, 459) | Santoquin unit 6/26/72 | 44/72 | 8/71 | 3.2 | 250 | 450 | T-66, 4 hrs. @ 80°F. | No | | |
| Kearny (Don. Weddow) | Alkylphenol unit 6/26/72 | | 7/71 | 4.8 | 3000 | 580 | No | Yes | Process heating alkylphenol | Wash - 20% $PO_4$, 60% cellosolve, 5% strox NIC, 15% $H_2O$. |
| JFQ (Al Patterson) | STO system, Dept. 55, TSCL | 47/72 | 1971 resampled 8/15/72 | 3.4 | 300 | 400 | HB-40, 4 hrs. @ 80°F. | No | | |

Table 9
Page 3

0063629

PCB-ARCH0743580

MONSANTO PCB CONVERSION

| Location (Contact) | Unit Sampled | TSR No. | Conv. Date | FR Cont. | System Vol./ Gal. | Opr. Temp. °F. | Conversion Scheme: Flush Fluid | Chem. Clean | Appli-cation | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| Spfd. (Dave Frazier) | 99-Saflex color unit, new | | 1/72 | 0.2 | 250 | 520 | T-66, 4 hrs. @ 80°F. | No | | System filled with PR but not operated. |
| Spfd. (Dave Frazier) | Saflex - Pkg B | 47/72 (1) | 3/72 | 0.8 | 300 | 400 | xylene 4 hrs. @ 80°F. | No | | |
| Spfd. (Dave Frazier) | Saflex - Pkg C | 47/72 (2) | 3/72 | 5.3 | 340 | 400 | xylene 4 hrs. @ 80°F. | No | | |

Note: 1. All above systems were drained and then flushed or chemically cleaned as indicated.

2. All above systems used Therminol 66 as the conversion fluid.

0063630



PCB-ARCH0743581

Monsanto

FROM (NAME & LOCATION): B2SD P. W. Gann

DATE: November 28, 1972

cc: B2SC D. E. Roush
B2NA W. B. Papageorge

SUBJECT: Food Customers - March 6, 1972 Survey Letter

REFERENCE:

TO : C. PATON

The following summarizes the status of the March 6, 1972 survey letter:

| | |
|---|---|
| 112 | signed letters |
| 1 | noted confirmation "no longer use", but did not return 3-6-72 CP letter |
| 1 | noted confirmation "does not use FR" but did not sign 3-6-72 letter |
| 114 | subtotal, confirmed |
| 13 | letters out, follow-up made for signature, see Table I |
| 1 | letters out, follow-up to D. Murphy (Ford Motor) |
| 1 | letter out, no follow-up made (Western Precipitation) |
| 15 | subtotal, letters out |
| 1 | return unsigned but noted (Dow) |
| 130 | total letters in registered mailing |

P. W. Gann

Attachment

0063631

PCB-ARCH0743582

Table I

Survey Letters Outstanding*

| Company | Address |
|---|---|
| Advertising Displays | Dayton, Ohio |
| Alcoa | Pittsburgh, Pa. |
| Florida Corrugating | Wildwood, Pa. |
| Goren Foods Co. | Thorofare, N.J. |
| High Vacuum Tech. | Passaic, N.J. |
| Hunt Wesson Food | Fullerton, Calif. |
| International Paper | New York, N.Y. |
| National Tea Co. | Chicago, Ill. |
| Procter & Gamble | Cincinnati, Ohio |
| Specialty Papers Co. | Dayton, Ohio |
| Union Camp | Wayne, N.J. |
| U. S. Plywood | New York, New York |
| Von Bakery Division | El Monte, Calif. |

*Had at least one team follow up involving phone call and/or letter.

0063632

PCB-ARCH0743583

*Food Related Customers Not Included in 3-6-72 Survey
1972 Conversion Activity

Adhesive Engineering, San Carlos, California
Converted July, 1972.

Aim Packaging, West Springfield, Mass.
FR-1 in heat equipment to make plastic bottles. No action indicating conversion. Last follow up on Sept. 29, 1972.

Consolidated Packaging, Monroe, Michigan
A-1248 system. Not used in past year, system drained and fluid returned. This site makes food products.

Finn Industries, Louisville, Kentucky
Curtain coater. A-1248 sewered. Plant damaged by tornado. Converted to T-66; sludge problem. Will T-55 flush and refill with T-66.

Inmont Corporation, Detroit, Michigan
T-55 3% PCB. T-66 fill still at 3% PCB.

Inmont Corporation, Toledo, Ohio
T-55 flush, T-66 fill (no word on residual PCB level).

Inmont Corporation, Anaheim, Calif.
MCS 681 flush, T-66 fill; planned to check residual PCB level.

Inmont Corporation, Cincinnati, Ohio
T-55 flush, T-66 fill at 2.5% PCB.

International Multi-Foods, City of Industry, Calif.
Makes doughnut fry equipment. Formerly stocked FR. We asked for customer list -- have not received to date.

Standard Felt, Alhambra, Calif.
Bag sealer but believe non-food. Customer claims FDA issue does not concern him. Later reports equipment is currently inactive.

Upaco Adhesives, Richmond, Va.
Lost to Texaco Ursa 20 selected for biodegradability. Customer may still be working off A-57014 (?) in adhesive formulation as plasticizer.

Western Chemical, St. Joseph, Mo.
FR used in floor wax manufacturing equipment. Refuses to convert since product line and equipment will eventually be scrapped (1973). FR loss claimed to be very small.

*Mostly indirectly related.



PCB-ARCH0743584

## FR DISPOSAL - NOT MONSANTO INCINERATION

Borden, Fremont, California.
Believe FR discarded.

BSB Corporation, Pittsburgh, Pennsylvania
System loaned to St. Clairesville, Ohio coal washer.
FR lost on concrete pad.

C-E Natco, Tulsa, Oklahoma
Sold FR to Chevron off-shore. Water flushed equipment to sewer. Benzene wash incinerated.

Campbell Soup, Napoleon, Ohio
No record of FR disposition.

Finn Industries, Louisville, Kentucky
A-1248 sewered. Plant severely damaged by tornado.

General Tire and Rubber, Toledo, Ohio
50 gallons T-55 flush spilled into sewer system. They notified Coast Guard who observed cleanup.

Grumman Aerospace, Bethspage, New York
Will have Rollins Purle chem clean and dispose of cleaning.

Hooker Chemical, Niagara Falls.
Incinerated, at customer plant, some PCB from badly corroded drums.

Imperial Adhesives, Cincinnati, Ohio
Buried FR (1971).

Jiffy Fry, Crookston, Minnesota
Disposed water flush via city settling basin.

Jiffy Packaging, La Mirada, California
1972 conversion. FR hauled away by waste hauler.

Monsanto, Queeny Department 32, St. Louis, Missouri
Blew FR system disc. Lost some FR.

Pacific Plastics Pipe Company, West Union, Oregon
To T-66 in 1972. FR drained, spilled on floor. Mopped up with rags, these water flushed.

Parker Company, Detroit, Michigan
Believe FR sent to an incinerator along with waste material.

Pfizer Inc., Terre Haute, Indiana
May chem clean.



PCB-ARCH0743585

FR DISPOSAL - NOT MONSANTO INCINERATION

Pitt Consol Chemical, Newark, New Jersey
Chem clean. Customer disposes of chem clean fluids.

Reichhold Chemical, Chicago, Illinois
Some FR may have gone to landfill.

Spectron, Santa Ana, California
FR-1 disposed in local landfill under "tons"of dirt.

U. S. Airforce, Limestone, Maine (Loring Air Force Base)
FR fluid drained from joint sealer (Fall, 1971) and dumped.

Van Dyke & Company, Belleville, New Jersey
Returned used MCS-681 only. Will not discuss FR disposition.

Leaker in return of consolidated shipment from Houston Warehouse.
5 drums.



PCB-ARCH0743586

## Special Situations

OEM

American Steel Works, Kansas City, Missouri
80 gallon FR joint sealer for highways.
May have made 1000 units using FR as heat transfer fluid.

Eclipse Lookout Company, Chattanooga, Tennessee
Submitted a list of 63 Therminol FR systems.
Conversion status of approximately 20 systems are new to project log and have not been contacted under the names listed by Eclipse.

Sterling Inc., Milwaukee, Wisconsin
Notified his customer to contact Monsanto directly on FR conversion issue. Customer name not revealed.



PCB-ARCH0743587

## LEAKERS - CUSTOMER DRUM RETURNS

DuPont, Deep Water, New Jersey
One drum.
Contaminated $400 merchandise.
Total cost $700-1000.

Eastman Kodak, Rochester, New York
One drum to Elizabeth Warehouse.

Hercules, Glenn Falls, New York
One drum of unused FR. Damaged in transit to the Elizabeth Warehouse. The carrier disposed of the drum without prior notice to Monsanto.

Standard Oil of California, Swanson River, Alaska
Five drums leaking in a November, 1972 return shipment.



PCB-ARCH0743588

P. W. Gann - B2SD

November 16, 1972

Therminol FR Fluid
Return Notices

C. B. Sigler

J. Armentor - 1460
W. E. Ault
L. Dumstorff - 1740
D. Elden - 1740
H. R. Ford - 1070
D. R. Hansen - 1800
W. Maddox
C. Paton
E. M. Potter
D. E. Roush
L. P. Russe - 1740
E. L. Shimley - 1010
P. L. Slayton - 1650
R. Sprague

As of November 17, 1972 all customers who we believe still have fluid to return for incineration have been sent instructions (and new drum return labels) to return fluid to Sauget at their expense - freight and incineration costs. You have received return notices (or letters) on those few exceptions where we have open time extensions on free incineration and/or free freight.

Therefore, effective November 17, we expect all FR, Aroclor, Arkarel, Pydraul, etc. returns to come directly to Sauget. We will no longer use the outside warehouses or our Anniston Plant as collection points for customers returning PCB fluids to Monsanto for incineration.

It should be noted, however, some customers may inadvertently ship fluid to these outside warehouses. If this should happen, Monsanto continues to request the warehouse receive the fluid but immediately ship the fluid on to Sauget. All freight costs will then be charged to the customer when we invoice him for incineration.

We appreciate the fine cooperation of these warehouses and the Anniston Plant on this PCB return project.

It is my understanding that all PCB containing fluids originally stored at the warehouses or received as customer returns have been forwarded on to Monsanto, Sauget, Illinois.

P. W. Gann

/kl

0063638

PCB-ARCH0743589

# THERMINOL FR CONVERSION STATUS AS OF OCTOBER 15, 1972

COMPANY _____ SALESMAN _____

CITY _____

STATE _____

| System: | Fluid Return: |
|---|---|
| No. _____ | Credit _____ |
| Total Gal. _____ | Free Disp. _____ |
| °F _____ | Billed _____ |
| **Conversion:** | **Letters Sent:** |
| FR _____ | 12/15 Regis. ___ 12/15 Team ___ |
| Year Drained _____ | Conver. Std. ___ Conver Bulletin |
| Flush _____ | Special WBP ___ Special CP ___ |
| Chem. Clean _____ | Special Survey ___ |
| Fill _____ | |

Use: _____

Remarks: _____

_____

Contact/Phone _____

_____

Note: Each of the 917 identified customer sites was summarized on this form. Copies of these summaries were distributed as follows:

1. Monsanto Salesman, his customer sites only.
2. Alphabetical list to George Fague.
3. Geographical file (included with project files).
4. Alphabetical "original" copy (included with project files).

0063639

PCB-ARCH0743590

| State | Representative |
|---|---|
| Alabama | C. L. Clay |
| Arizona | C. Boutin |
| Arkansas | J. G. Frederiksen |
| California | |
| Northern California | C. Boutin |
| Southern California | C. Boutin |
| Colorado | C. Boutin |
| Connecticut | J. S. Pullman |
| Delaware | J. S. Pullman |
| Florida | |
| Eastern Florida | R. K. Puckett |
| Western Florida | R. J. Christman |
| Georgia | C. L. Clay |
| Idaho | J. A. Kriss |
| Illinois | |
| Northern Illinois | R. V. Weyland |
| Southern Illinois | J. J. Roder |
| Indiana | |
| Northern Indiana | W. H. Slowskowski |
| Western Indiana | R. V. Weyland |
| Central/Eastern Indiana | W. C. Moore |
| Iowa | R. V. Weyland |
| Kansas | J. J. Roder |
| Kentucky | |
| Central/Eastern Kentucky | W. C. Moore |
| Western Kentucky | J. J. Roder |



PCB-ARCH0743591

| State | Representative |
|---|---|
| Louisiana | |
| Northern Louisiana | J. G. Frederiksen |
| Southern Louisiana | J. Armentor |
| Southeastern Louisiana | R. J. Christman |
| Off Shore | J. J. Roder |
| Maine | J. S. Pullman |
| Maryland | |
| Eastern Maryland | J. G. Bryant |
| Western Maryland | P. D. Craska |
| Massachusetts | J. S. Pullman |
| Michigan | W. H. Slowskowski |
| Minnesota | D. H. Lewis |
| Mississippi | |
| Northern Mississippi | J. G. Frederiksen |
| Southern Mississippi | R. J. Christman |
| Missouri | J. J. Roder |
| Montana | J. A. Kriss |
| Nebraska | J. J. Roder |
| Nevada | C. Boutin |
| New Hampshire | J. S. Pullman |
| New Jersey | |
| Northern New Jersey | J. S. Pullman |
| Southern New Jersey | J. S. Pullman |
| New Mexico | C. Boutin |
| New York | |
| Eastern New York | J. S. Pullman |
| Western New York | P. D. Craska |



PCB-ARCH0743592

| State | Representative |
|---|---|
| North Carolina | M. L. Marcum |
| North Dakota | D. H. Lewis |
| Ohio | |
| Southern Ohio | W. C. Moore |
| North/East Ohio | C. F. Seger |
| Oklahoma | J. G. Frederiksen |
| Pennsylvania | |
| Eastern Pennsylvania | J. S. Pullman |
| Western | P. D. Craska |
| Rhode Island | J. S. Pullman |
| South Carolina | M. L. Marcum |
| Tennessee | |
| Eastern Tennessee | C. L. Clay |
| Western Tennessee | J. G. Frederiksen |
| Texas | |
| Northern Texas | J. G. Frederiksen |
| Southern Texas | J. Armentor |
| Off Shore Texas | J. J. Roder |
| Utah | J. A. Kriss |
| Vermont | J. S. Pullman |
| Virginia | |
| Northern Virginia | J. G. Bryant |
| Southern Virginia | M. L. Marcum |
| Washington | J. A. Kriss |
| West Virginia | P. D. Craska |
| Wisconsin | D. H. Lewis |
| Wyoming | J. A. Kriss |

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PCB-ARCH0743593

## Project Files Retained by Product Group

Therminol FR, by company
Non-FR, by company
Dielectric Returns
Industrial Returns
Plasticizer Returns
Weekly Report
Mailings:
- 12-15-71, Register Return Receipts
- 4-72, WBP list by state
- 7-14-72, Transformer top-up mailing
- 6-19-72 Mailing
- 5-25-72 Mailing
- 4-72 Mailing
- 3-6-72 Mailing
- Dielectric Mailing
- Plasticizer Mailing List
- 12-31-71 Mailing
- 12-15-71 Mailing
- 8-17-71 Mailing
- 11-25-70 Mailing
- Letters by Mktg. Group 7-71 & 12-71
- 6-8-70 Mailing
- 2-9-70 Mailing

Accounting
Customer Letter, standard paragraphs
Canada
FDA
Incinerator
Meetings
Monsanto Plant Status

Receiving Reports - non Sauget
Samples

Weekly data, commitments
FR approval list
Original Equip. Mfgrs.
Therminol 77
PWG Reading File (not up to date)
Procedures
Procedures, Monsanto Canada
Santicizer
Toxicity Info Literature
Warehouse Receiving Reports (not up to date)
Weekly Reports
Copies of Return Notice Numbers
Fluid return registers
1971 Conversion Log (Roush)
Closing Report



PCB-ARCH0743594

Dec. 15, 1971 Mailing
"Therminol FR Termination Notice"

Summary:

| | | |
|---|---|---|
| FR/Aroclor systems (included in Table 2) | 424 | |
| Never used FR | 98 | |
| Not contacted (not included in Table 2 since FR use not verified) | 230 | - Customer plant sites contacted - 45<br>- No plant site contact - 185 |
| Double mailing | 35 | |
| Total registered mailing | 787 | |

Information code: SITES NOT CONTACTED

(1) Other sites of the company were contacted on FR conversion subject.

(2) Site sent T-77 termination letter of June 19, 1972.

(3) Site sent OEM letter of March 1972.

(2A) (3A) T-77 or OEM letter sent to a different site only.

The following lists 230 customer sites that received the 12-15-72 registered "termination" letter, but were not contacted by the conversion team. In many cases, these sites were corporate offices of plants which were contacted, OEMs, users of hydraulic fluids or, based upon team and product group consensus, are sites where FR systems probably do not exist.

It should be noted all of these sites received two other Monsanto policy mailings - April, 1972 Papageorge letter on FDA activity and the May 25, 1972 Paton letter on the incineration policy that was put into effect on July 1, 1972.

The conversion team gave top priority to contacting customers known to have purchased Therminol FR fluids based upon available sales records.



PCB-ARCH0743595

Automotive Rentals
Columbus, Ohio

Baker Engineering Corp. (3)
Los Angeles, California

Bartlett-Snow Pacific Corp. (3A)
San Francisco, California

Berkeley Photo
Long Beach, California

Berkeley Photo (C&M Color Print Div)
Long Island City, New York

Berky Photo of New England
Fitchburg, Maine

Battelle Memorial Inst.
Columbus, Ohio

Beckman Inst.
Cedar Grove, New Jersey

Beckwith Carbon Company
Van Nuys, California

Belden Corporation (1)
Chicago, Illinois

Bell Aerosystems
Buffalo, New York



PCB-ARCH0743596

Bel Art Creations
Hernosa Beach, Ca.

Bell & Howell
Irving, Ca.

Bestrum Corp.
Milwaukee, Wisc.

Black Clawson (2), (3)
Hamilton, Ohio

Blanke Mechanical Combustion
Ft. Worth, Texas

Borg Warner (1)
Bedford, Ohio

Bourget Co.
Brockton, Mass.

Henry Bavery Chem. Co.
Philadelphia, Pa.

Brundy Corp. (Tape Cable Div.)
Rochester, N.Y. (2)

Burkaus-Sharpe Co.
Seattle, Wash.

Blazon, Inc.
West Point, Miss.

Buell Cabinet Co.
Kansas City, Mo.

Butler Mfg. Co.
Minneapolis, Minn.

Carlisle Chem. Works
Reading, Ohio

Callahan Mfg. Co.
Harbor Side, Maine

Catalytic Chem. Corp.
Phillipsburg, N.J.

Chem Fleur, Inc.
Newark, N.J.

Chemetron Corp. HDQ (1)
Chicago, Ill.

Chemical Process Corp.
Stamford, Conn.

Classic Textiles
W. New York, N. J.

Clermont Eng. Co.
Philadelphia, Pa.

Coastal States Petrochem Corp. (2A
Corpus Christi, Tex.

Coca Cola Bottling Works
Cincinnati, Ohio

Climate Conditioning
Stanton, Ca.

Colonial Press
Clinton, Mass.

Cominco American, Inc.
Spokane, Wash.

Commercial Solvents
Terre Haute, Ind.

Congoleum Industries
Kearny, N.J.

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PCB-ARCH0743597

Compo Chem.
Waltham, Mass.

Concord Mica Co.
Wellesley Hills, Mass.

Conoco (1)
Racine, Wisc.

Continental Rubber Works
Erie, Pa.

Copolymer Rubber & Chem.
Baton Rouge, La.

Cortland Line Co.
Cortland, N.Y.

Cabon Corp.
Belleria, Mass.

Customs Materials
Chelmsford, Mass.

Dana Corp. (1)
Richmond, Ind.

Dana Corp. (1)
Chicago, Ill.

Davis Supply Co.
Flint, Mich.

Daigger Co.
Chicago, Ill.

Thayer Eng School
Dartmouth College
Hanover, N. H.

DEK Mfg. Co.
Orrville, Ohio

Desalvo Cnst. Co.
Cincinnati, Ohio

Dixie Chemical Co.
Houston, Tex.

Dresser Industries
Houston, Texas

Dow Badische (1)
Freeport, Texas

Duval Sierrita (1)
Tucson, Arizona

E. Edelman & Co.
Chicago, Ill.

Ekerd Drug Co.
Winter Park, Fla.

Engineering Prototype Service
Jefferson, Ky.

Enterprise Paint Mfg. Co.
Chicago, Ill.

Fabri-Form Corp.
Byersville, Ohio

Fabricators, Inc.
Ravenna, Ohio

Farnow, Inc.
S. Kearny, N. J.

Fanner Mfg. Co.
Louisville, Ohio

Fairchild Eng. & Airplane
(Strator Div.)
Bay Shore, Long Island

Fairbanks Chem. Corp.
New Albany, Ind.

Fenwal Electronics (2)
Framingham, Mass.

Findley Adhesive, Inc.
Louisville, Ky.

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