Monsanto

MONSANTO INDUSTRIAL CHEMICALS CO.
800 N. Lindbergh Boulevard
St. Louis, Missouri 63166
Phone: (314) 694-1000

February 7, 1972

Gentlemen:

In August, 1971 you were informed that the Therminol® FR series heat transfer fluids, namely FR Lo-Temp, FR-0 and FR-1 had been discontinued for all new systems. We did continue to supply the Therminol FR series heat transfer fluids into existing systems as makeup provided they did not present a possible contamination problem with food, food products, animal feed, food packaging, pharmaceuticals or any food related items.

In a continuing effort to prevent any PCB from entering the environment, last December we notified our U.S. customers that the sale of all PCB-containing Therminols, namely Therminol® FR Lo-Temp, FR-0 and FR-1, was being discontinued. We are currently extending discontinuation world-wide. We are suggesting that these remaining systems be drained completely, flushed to remove PCB, and refilled with non-PCB fluids. The most likely Monsanto candidates would be Therminol 55 and Therminol 66. We are also asking that all PCB materials be returned to us for disposal.

In most cases this conversion can be accomplished with very little change to the system. It is important, however, to realize that the new fluids are not fire resistant and that protective devices may be necessary for these fluids just the same as for other combustible fluids. Suggestions regarding fire protection and other conversion details are included in the attached "Therminol Conversion" bulletin. We hope this will be helpful to you in answering any questions you receive as co-suppliers in Therminol FR systems.

We again want to ask your cooperation in this period of system conversions and appreciate your continued use and recommendation of the non-PCB containing Therminols, namely 55, 66, 77 and 88.

Should you have questions please contact your local Monsanto representative or me at this location.

Very truly yours,

J. J. Roder

J. J. Roder
Product Supervisor
Heat Transfer Fluids

cs
Enclosures:
Conversion Bulletin
Applications Unlimited
Pump Seal Bulletin

MCL001585

Monsanto

FROM (NAME & LOCATION): James J. Roder - B2S J

DATE: August 10, 1971

SUBJECT: OEM LIST

REFERENCE:

cc: J. R. Fallon - B2S H
D. E. Roush - B2S K

TO :

R. S. Bevacqua - 1550
C. Boutin - 1800
J. G. Bryant - 1650
A. B. Capps - 1070
R. J. Christman - 1070
C. L. Clay - 1070
P. D. Craska - 1940
G. F. Fague - 1320
H. R. Ford - 1070
J. G. Frederikson - 1460
R. A. Garcia - 1010
P. G. Haislmaier - 1410
R. C. Hamil - B2S G
D. R. Hansen - 1800
J. A. Heilala - 1010
L. T. Johnson - 1650
J. Kriss - 5120
D. H. Lewis - 1180
J. S. Pullman - 1650
A. J. Rego - 1210
H. J. Richardson - 1410
C. F. Seger - 1010
L. C. Shelton - 1820
E. L. Shimley - 1070
P. L. Slayton - 1650
D. W. Stegen - 1460
R. V. Weyland - 1180

The people on the attached list are to receive notification that we will no longer sell fluid for any new FR systems.

Please review the list and add any OEM's, system designers or key FR specifiers that we may have missed. Please return these additions to me as quickly as possible.

James J. Roder

lb

Attachment

FM 10 REV 11-69

MCL001586

8/6/72

OEM LETTER LIST

Mrs. Rona Monks
Abbe Manufacturing Company
712 Rosedale Hiway
Bakersfield, California 93307

Mr. Roy Carlson
Alcorn Combustion Co.
850 3rd Avenue
New York, New York 10022

Mr. Bernard Breitman
American Hydrotherm Corporation
(Division of Ecological Sciences)
470 Park Avenue, South
New York, New York 10017

Baker Engineering
351 South Anderson Street
Los Angeles, California 90033

Mr. W.R. Shoaff
Bartlett Snow Pacific
100 Valley Drive
Brisbane, California

Mr. Norbert Stevens
Bartlett Snow Pacific
3820 East Colorado Boulevard
Pasadena, California 91107

Mr. William Boone
Bell & Gossett
Fluid Handling Division of ITT
8200 North Austin Avenue
Morton Grove, Illinois 60053

Mr. Milton S. Mery
The Bethlehem Corporation
225 West 2nd Street
Bethlehem, Pennsylvania 18016

Mr. R.L. Schick
Black-Clawson
Hamilton Division
Second & Vine Streets
Hamilton, Ohio 45011

Mr. H.O. Ebeling
Black, Sivalls & Bryson
P.O. Box 1948
Oklahoma City, Oklahoma 73101

Mr. A.F. Stefoff
Brighton Corporation
11861 Mosteller Rd.
Cincinnati, Ohio 45241

Mr. Clayton Broach
The G. C. Broach Company
P.O. Box 5114
Tulsa, Oklahoma 74104

Mr. Thomas P. Kroehle
Brown Fintube Division
Ecological Sciences
300 Huron Road
Elyria, Ohio 44035

Mr. John T. Dunne
Byron Jackson Pump
(Borg Warner Subsidiary)
P.O. Box 2017 Terminal Annex
Los Angeles, California 90058

Mr. H. Richard Klein
Byron Jackson Pump
(Borg Warner Subsidiary)
P.O. Box 2017 Terminal Annex
Los Angeles, California 90058

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