

FILE NAME: Square D (SQD)

DATE: 2014

DOC#: SQD016

DOCUMENT DESCRIPTION: Legal – Deposition of Redfield for Square D –
App#10

ROUTE TO:

SQUARE D COMPANY
INTER-OFFICE

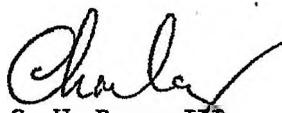
TO **ME-11** FROM **DM**
ATTENTION **W. T. Vosdingh** BY **C. W. Denny III** DATE **February 21, 1979**
SUBJECT **Asbestos Content in Molding Powder** C.C. **W. H. Woito - ME**
C. E. Ashley - PS
E. J. Fritz - EF
C. R. Junttila - ME-1
R. D. Boley - Mo. Plt.
L. C. Kovar - Mo. Plt.

Dear Bill:

As all of us are aware, one of our prime commitments in molding is to be able to eliminate the use of those molding powders with asbestos content. I would like to begin receiving a report from you every sixty days on your program in this regard.

If you need help from any other department in the plant in making your evaluations or in securing approval of material, please let me know.

By copy of this letter to Bob Boley and Lyle Kovar and to our Cedar Rapids personnel, I want to make it clear that we will not transfer to Missouri molds that must be run with asbestos material. Until such time as we are successful in getting non-asbestos material approved, please plan to keep the molds in Cedar Rapids. In this way we will assure ourselves that the Missouri Plant will be started with total asbestos-free materials and will not have to contend with this hazardous material at that plant.


C. W. Denny III

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**SQUARE D COMPANY***Dedicated to Growth • Committed to Quality***INTERNAL MEMO**

DATE January 22, 1991

TO Jim Dutton - Lexington

FROM Rich Niccolls - Cedar Rapids

SUBJECT Asbestos Reinforced Molding Compounds

C: John Schultz - Lex.
Ron Farrington - RD
Ted Kendall - EPC

Jim:

I have bad news and some suggestions. First, it would be a monumental task to document products with asbestos containing molded parts. All records are on microfiche which would have to be reviewed manually. However, I think I can offer some suggestions:

1. Infrared analysis techniques are sensitive enough to identify asbestos in parts. Only milligrams of material are necessary for the analysis. Our Raleigh plant, Aaron Underwood, can do the analysis on specific parts if needed.
2. If you have a date code for a product, the microfiche records of old bills of materials would be easier to search.
3. If documentation is needed from the microfiche records, you should contact Ted Kendall at Cedar Rapids. He has the responsibility for all DEBU records.
4. There is precious little documentation on when we were asbestos free in our molding compounds. I am sending a lab procedure for Cedar Rapids that has some guidelines for return materials. The Missouri plant reports the elimination program was completed in 1985. Cedar Rapids beat them a few years. Lincoln is still checking as I write.
5. I am sending a copy of a molding compound record from 1976. Asbestos containing compounds were still listed at that time. I highlighted those compounds I suspected had asbestos reinforcement. This may be useful because the corporate rawstock numbers would be used in any search of bills of material.
6. I talked with Harold Stanfield, Corporate Standards, at the Milwaukee Richards Street plant. He has the records dealing with corporate rawstock numbers. There may be traceability. Each plant would request numbers from Harold for materials they used. Given a number, he can trace its history. This also would be a manual process. The group may be moving soon if and when the plant closes there.
7. I attached addresses and phone numbers for various compound suppliers which may be useful. Our vendors may have past records of formulations, delivery and conversion dates. They would be able to provide details on type and concentration of asbestos in their products. I didn't contact them about this.

*We Respond.*

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8. At the height of the asbestos effort, there were requests from customers for certification of asbestos free products. I believe this was handled through our Marketing group. They may still have records on asbestos free product dates. I wasn't able to find out who would have the information or certifications. I include the comment as a potential lead about cut-off dates for the various products.
9. Any documentation retrieval or review effort must be discussed with Ted Kendall. I am not in a position to help you with that.

I hope this information is useful to you. I don't see any way to retrieve product information without a date code in any reasonable time or cost. Good Luck.



Rich Niccolls

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compds.mn

Subject: Vendor Information

1. Plastics Engineering Company
P.O. Box 758
Sheboygan, WI 53082-0758
414-458-1923
2. Rogers Corporation
P.O. Box 550
Manchester, CT 06040
203-646-5500
3. Oxy-Chem, Durez Division
P.O. Box 535
North Tonawanda, NY 14120
716-696-6260
4. Fiberite Div, ICI
P.O. Box 468
Winona, MN 55987
507-454-3611
5. General Electric Company - They stopped manufacturing thermoset compounds during the asbestos conversion period. I don't know who to contact about past records concerning asbestos in phenolic compounds.
6. Iten Fiber Company
P.O. Box 9
Ashtabula, OH 44004

They and other laminate manufacturers supplied materials and parts made with asbestos fiber reinforcement. Examples include MAA laminate and a laminate of asbestos and vulcanized fiber.

Note: These references were from my own memory and not from any records.

Rich Niccolls
Jan. 18, 1991