FILE NAME: Ford (FD)

DATE: 1972

DOC#: FD216

DOCUMENT DESCRIPTION: List of Car Parts Containing Asbestos with Cover Memos

Ford

Pls send a copy of this package to Louis R. at Tractor 4.14.76

Inter Office Communication

August 23, 1972

To:
Mr. R. Birdsall
Mr. W. J. Burlant
Mr. R. D. Chapman
Mr. S. Gratch
Mr. G. R. Hogle
Mr. J. B. Huebner
Mr. J. L. Maurer
Mr. E. A. Newton
Mr. J. T. O'Reilly
Mr. N. A. Prittinen
Mr. A. C. Quinn
Mr. A. P. Roussey
Mr. J. A. Sawicki
Mr. Y. P. Telang
Mr. J. E. White
Mr. G. M. Wolf

cc:
Mr. J. U. Damian
Mr. J. C. Eckhold
Mr. J. Knowles
Mr. E. D. Marande
Mr. B. Queng
Mr. J. C. Radcliffe
Mr. A. L. Schaaf

Subject: Potential Future Status of Asbestos-Containing Materials

As we indicated in a previous letter, we have undertaken a survey of all Ford suppliers to determine whether or not we face possible future problems of availability of asbestos-containing materials.

Attached is a copy of the letter, the "ES-M" and "M" number materials involved and the suppliers of these materials. These are for your information.

We will compile a summary of replies received and forward it to you , as soon as possible.

Fred

G. F. Bush, Manager
Materials Engineering Dept.
Product Planning & Research

Attachments

8003 1130

Ford Motor Company

The American Road
Dearborn, Michigan 48121

August 21, 1972

Subject: Asbestos Containing Materials and Parts

In a recent telephone conversation, a supplier of asbestos-filled polypropylene advised us that because of the effect of certain regulations issued under the Federal Occupational Safety and Health Act, it plans to discontinue production of this material. Subsequent inquiries indicate that at least three other producers of this specific material have made the same decision.

This has caused us some concern regarding the continuing availability of other materials and parts, such as gaskets, which contain asbestos. For this reason, we are attempting to survey all suppliers of these materials to Ford Motor Company. Specifically, we are seeking answers to the following questions.

Within your own manufacturing operations, are you aware of any conditions which would cause you to discontinue the production of asbestos-containing materials or parts?

If your product is processed further by another concern, such as die cutting of gaskets, do you anticipate that it will be able to continue its production?

Is your source of asbestos able to guarantee to you that it will be able to continue to supply you?

In the event that you plan on discontinuing some items, but not others, a qualified answer identifying each category will be appreciated.

August 21, 1972

Your cooperation in submitting a reply to this inquiry at your earliest convenience will be appreciated.

Sincerely,

G. F. Bush

G. F. Bush, Manager
Materials Engineering Dept.
Product Planning & Research

P.S. If you are going to discontinue asbestos-containing materials, have you any substitute in mind that you are free to identify to us?

ASBESTOS-CONTAINING MATERIALS

Specification Number	Title
ESN-M1D84-A	Friction Material
ESF-M3D53-A	Phenolic Molding Sheet - Asbestos Fibre Reinforced
ESF-M3D61-A	Phenolic Molding Compound - Asbestos Reinforced High Impact & Temperature Resistant
ESF-M3D80-A	Laminate - Asbestos Paper Base Phenolic
ESW-M3D81-A	Asbestos Base Laminate - Oil Resistant
ESW-M3D97-A	Phenolic Molding Compound - Asbestos Reinforced
99-A ESW-M3D108-A 106-A 117-A	Phenolic Injection or Transfer Molding Compound - Asbestos Reinforced
ESA-M4D140-A	Polypropylene - Asbestos Filled
VESA-M4D140-B	Polypropylene - Asbestos Filled
ESA-M4D268-A	Polypropylene - 20% Asbestos Filled
ESB-M2E57-A	Rigid Asbestos Millboard
VESB-M2E57-B	Rigid Asbestos Millboard
ESE-M8G1-A	Neoprene Synthetic Rubber Bonded Asbestos Gasket
ESE-M8G37-A	Asbestos and Synthetic Rubber Gasket
ESE-M8G45-A	Gasket - Reinforced Asbestos (liquid proof)
ESF-M8G55-A	Synthetic Rubber Bonded Asbestos Gasket
ESW-M8G56-A	Gasket Material - Asbestos Fiber Composition
ESE-M8G59-A	Synthetic Rubber Bonded Asbestos Laminated Seal Material
ESE-M8G62-A	Gasket - Rubber and Asbestos (long fiber)
ESE-M8G63-A	Gasket - Fiber Inner Ply Asbestos/Synthetic Rubber Coated both Sides
ESF-M8G65-A	Buna Asbestos Gasket Material
ESN-M8G67-A	Asbestos, Synthetic Binder and Steel Core Gasket
ESE-M8G72-A	Gasket - Asbestos, Buna N Binder and Steel Core - Coated
ESE-M8G73-A	Asbestos, Synthetic Binder and Steel Core Gasket

8003 1433

ASBESTOS-CONTAINING MATERIALS

Specification Number	Title
ESE-M8G78-A	Sheet Asbestos
ESE-M8G87-B	Woven Asbestos Packing (jute center)
ESA-M8G94-A	Gasket - Reinforced Asbestos
ESE-M8G99-A	Gasket - Reinforced Asbestos (Buna N Coating)
ESE-M8G100-A	Gasket - Asbestos, Steel Wire Mesh Core
ESE-M8G101-A	Gasket - Asbestos, High Temperature, Steel Wire Mesh Core
ESE-M8G105-A	Woven Asbestos Packing - E. P. Lubricant (jute Center)
ESE-M8G108-A	Gasket - Asbestos and Chloroprene Rubber Binder
ESE-M8G106-A	Gasket - Rubber and Asbestos (spinning grade fibre)
ESW-M8G109-B	Gasket Material - Asbestos Fibre Composition
ESEN-M8G121-A	Gasket Material - Asbestos Fibre & Synthetic Rubber Composition
ESA-M8G122-A	Asbestos and Rubber Gasket Material - Low Compressibility
ESE-M8G124-A	Gasket - Asbestos and Synthetic Rubber Binder with Steel Core
ESF-M8G126-A	Asbestos & Nitrile Rubber Gasket Material
ESEN-M8G133-A	Gasket - Asbestos Steel Reinforced
ESE-M99G7-A	Phenolic Resin Bonded Asbestos
ESF-M3L9-A	Melamine Laminate - Asbestos Paper Base
ESF-M3L56-A	Laminate - Asbestos Mat Phenolic
ESF-M99L6-A	Phenolic - Asbestos Laminate with Melamine Overlay and Flush Copper Circuit
ESF-M99L13-A	Phenolic Asbestos Laminate with Flush Copper Circuit

MINERAL FILLED MATERIALS

Specification Number	Title
ESF-M3D27-A	Mineral & Flock Filled Phenolic Molding Compound
ESE-M3D55-A	Phenolic Molding Compound - Heat Resistant
ESF-M3D76-A	Mineral and Flock Phenolic Molding Compound
ESB-M3D92-A	Phenolic Molding Compound - High Dimensional Stability Type
ESF-M3D96-A	Alkyd Resin Molding Material - Mineral Filled
ESF-M3D96-B	Alkyd Resin Molding Material - Mineral Filled
ESW-M3D99-A	Phenolic Molding Compound - Mineral Filled
ESF-M3D106-A	Phenolic - Transfer Molding Compound
ESF-M3D113-A	Phenolic - Transfer Molding Compound - Fast Molding
ESW-M3D117-A	Phenolic - Transfer Molding Compound
ESA-M3D118-A	Phenolic Injection Molding Compound - Heat Resistant - Mineral Filled
VESB-M3D118-B	Phenolic Injection Molding Compound - Flammability Grade

MAINTENANCE MATERIALS

No.	Title
M5G8A	Sound Deadener
M5G10A	Sound Deadener
M10G11	Roofing Felt
M10G12	Roofing Felt
M10G13	Roofing Felt
M10G14	Roofing Felt
M10G15	Roofing Felt
M10G16	Roofing Felt
M99G82-A	Hard Asbestos Millboard
M99G84-A	Asbestos Reinforced Paper

SUPPLIERS OF ASBESTOS-CONTAINING MATERIALS

Vellumoid, Div.
Nicolet Ind., Inc.
Koppers Co.
Flintkote Co.
J. W. Mortell Co.
Allied Materials Corp.
Wellman, Inc.
Copeland Gibson Products
Wolverine Mfg. Co.
Richard Klinger, Ltd.
Green Tweed & Co.
Armstrong Cork Co.
Baldwin-Ehret-Hill Magnesia Mfg. Co.
GAF Corporation
Daubert Chemical Co.
BASF-Wyandotte
Farnam Latex Fiber Ind.
Tuff-Kote, Inc.
McCord Corporation
Victor Gasket
Detroit Gasket Corporation
Ruberoid Corporation
Philip Carey Mfg. Co.
Thermofil Corporation
Johns-Manville
Shell Chemical Co.
A. Schulman, Inc.
Enjay Chemical Co.
Eastman Chemical Products, Inc.
Amoco Chemical Corp.
General Electric Corporation
Allied Chemical Co.
Plenco
Union Carbide
Durez Corporation
Norplex Division
Spaulding Fiber
Fiberite Corporation
Rogers Corporation
Raybestos Manhattan
Bendix Corporation