

Memo

To: *Distribution*
From: *Craig R. Larson*
Date: *June 21, 1993*
Re: *Asbestos Institute Brochure*

Attached is recent quarterly report from the Asbestos Institute which discusses carcin materials and the effect of asbestos fibers in the general environment.

Of particular interest is the discussion of fibrous materials; I've provided the underline of certain statements. The article provides additional discussion on the potential health other than those typically associated with fiber dimensions. Essentially, the biopersist key aspect of the fibers ability to induce an adverse response by the surrounding tissue **fibers of similar dimensions may vary significantly in their health effects** is an in our understanding the pathogenic potential of respirable fibers. There is also a ver depicting the durability of common fibers which clearly shows that chrysotile asbestos the spectrum in regards to fiber durability.

I would also like to point out the discussion of mass versus fiber dosage which provides discrepancies when using mass dose experiments due to the significant differences in of the particle or fiber involved. Basically, its the old story of comparing "apples to oranges"

Its something to keep in mind when reading toxicological studies or when contemplating development.

Also attached is an organizational announcement for the appointment of Dan Levine as Product Safety and Integrity.

Craig

Distribution:
HSE Friction Materials Worldwide
Product Engineering Troy, Michigan
S. Jenkins
K. Macon
D. Tarnowski

HEALTH, SAFETY & ENVIRONMENTAL DISTRIBUTION LIST

NORTH AMERICA OPERATIONS:

AlliedSignal Automotive
20th Street Extension
PO Box 2610
Cleveland, TN 37320-2610
(615) 478-0700

☒ D. Carter (TRAC)
☐ N. Gaytan
☐ S. Key
☐ S. Kisselberg
☒ G. Martin (TRAC)
☐ M. Davis

AlliedSignal Automotive
Mineral Springs & Highway 72
PO Box 578
Elberton, GA 30635
(706) 283-7920

☒ G. Bell (TRAC)
☐ J. Deschenes
☐ J. Feirick
☐ E. Lester

AlliedSignal Automotive
1006 Arthur Drive
Lynn Haven, FL 32444
(904) 265-6993

☒ L. Andrews
☐ F. Jeansonne
☒ V. Keim (TRAC)
☐ W. Sowers

AlliedSignal Automotive
Cohoes Rd. & Tibbits Ave.
PO Box 238
Troy, NY 12181
(518) 270-0200

☒ S. Berner
☐ G. Guba
☒ N. Johnson
☐ C. Little
☒ T. Walsh (TRAC)

INTERNATIONAL OPERATIONS:

Bendix Friction Materials Europe
13, rue Dieumegard
93585 Saint-Ouen, France
011-33-1/4945 6200

☒ T. Berger
☒ P. Launay (TRAC)
☐ J. Loubeyre
☐ A. Picard
☐ R. Riutort

Jurid Werke GmbH
2057 Reinbek/Hamburg
Postfach 1249
W-2057 Hamburg, Germany
011-49-40/72710

☐ M. Burger
☐ I. Claussen
☐ M. Muhs
☐ Dr. G. Schroiff
☒ A. Weiss (TRAC)

Bendix Mintex Pty. Ltd.
Elizabeth St., PO Box 631
Ballarat, Vic. 3350
AUSTRALIA
011-61-53/35-0211

☒ P. Crouch (TRAC)
☐ R. Jackman
☐ R. Stovall
☒ M. Turley (TRAC)

Jurid Iberica S.A.
Poligono IZ Franca
Sector B, Calle B, Parcela 1298
08004 Barcelona, Spain
011-34-3/336-4359

☒ F. Sanchez (TRAC)
☒ M. Vargas