

R-12004 REV. 5-65



E. I. DU PONT DE NEMOURS & COMPANY
INCORPORATED
WILMINGTON, DELAWARE 19898

TEXTILE FIBERS DEPARTMENT

TO: ① S. P. Barre
Mech. Supt.
E. I. du Pont de Nemours & Co.
Polymer Intermediates Department
Victoria Plant
Victoria, TX 77903

FROM: J. A. Blankinship JAB
Nomex® Marketing
Centre Road Building

*Verifies to CSK Homburger &
Mech Supt's*

a partial answer to asbestos

Centre Road Building
November 24, 1975.

*Industrial Hygiene problem.
Allowable concentration in air
recently reduced by 10X*

SUBSTITUTE FOR ASBESTOS TAPE

Tapes of Nomex® aramid are being developed as substitutes for the one- and two-inch asbestos tapes which are used as insulating wraps by plants and laboratories. ("Nomex" fiber is produced at our Spruance Plant.) Preliminary studies indicate that tapes of "Nomex" will provide improved insulation capability at approximately the same cost as asbestos.

Development quantities in one- and two-inch widths will be available in early 1st Quarter '76. Because of limited quantities, Du Pont locations are being given the opportunity to evaluate this material first.

Free samples will be shipped to Du Pont locations that want to participate in the evaluation. If you want to participate, return the attached questionnaire to me. Priority will be determined by the date the completed questionnaire is received.

JAB/dlw

Attachment

*Also, welding
sleeves.*

SPB -

What is our exposure limit to Nomex?

*We use it now for hot suits in Aviation and
in 440" protective hoods and jackets. If it is
a inhalation problem we need to check what we
are doing now.*

*I have previously contacted Blankinship (ca 12/1)
and asked to be included in the test program.*

*REK
12/15*

DU 011742

DUP 0821342

TO: J. A. BLANKINSHIP
NOMEX® MARKETING
CENTRE ROAD BUILDING
WILMINGTON, DE 19898

FROM: _____

1. I want to evaluate insulating tapes of Nomex® aramid in these widths:

_____ 1 inch width
_____ 2 inch width
_____ Both Widths

2. Data on Asbestos Tape usage at this location is:

1 inch tape

Approximate quantity used in past 12 months _____

Price/Unit _____

Manufacturer or Supplier _____

2 inch tape

Approximate quantity used in past 12 months _____

Price/Unit _____

Manufacturer or Supplier _____

3. This material has been adopted or is being evaluated as a substitute for asbestos tape:

Material _____

Available Widths _____

Price _____

Manufacturer or Supplier _____

DU 011743

DUP 0821343