

FOR DU PONT USE ONLY

"Revised Copy"

Copies to [REDACTED]

E. I. du Pont de Nemours and Company
Haskell Laboratory for Toxicology and Industrial Medicine
Elkton Road, Newark, Delaware 19711

HASKELL LABORATORY REPORT NO. 239-81

MR NO. [REDACTED]

Material Tested

Haskell No.
14,008

Other Codes

Study Initiated/Completed
4/7/81-4/9/81

Material Submitted by

[REDACTED]
Polymer Products Department
Experimental Station

SKIN IRRITATION TEST ON RABBITS

Procedure: Six male New Zealand White rabbits were clipped free of hair on the trunk and lateral area and placed in FDA-type stocks. Doses of 0.5 gm of test material were applied as aqueous paste to intact skin and 1 1/2" x 1 1/2" 12-ply gauze squares were secured over treated areas. Rubber sheeting was then loosely wrapped around the trunk and secured with adhesive tape. After 24 hours, the rabbits were removed from the stocks, the patches taken off and the reactions observed. Observations were also made at 48 hours.

Results:

<u>24-Hour Observation</u>		<u>48-Hour Observation</u>	
<u>Erythema</u>	<u>Edema</u>	<u>Erythema</u>	<u>Edema</u>
1/6 Slight	6/6 Negative	6/6 Negative	6/6 Negative
5/6 Negative			

Summary: [REDACTED] caused slight and no irritation on shaved intact rabbit skin after a 24-hr. application and no irritation at the 48-hr. observation.

This material may cause slight skin irritation. If skin contact occurs, good industrial hygiene practice would be to wash any contaminated area with soap and water.

*Contaminants:

[REDACTED]

Purity:

[REDACTED]

Synonym:

[REDACTED]

Report by:

Lynn S. Silber
Lynn S. Silber
Technician

Reviewed by:

O. Louis Dashiell
O. Louis Dashiell
Study Director

Approved by:

Gerald L. Kennedy
Gerald L. Kennedy
Chief, Acute Investigations Section

LSS:jtd

Date Issued: April 23, 1981

[REDACTED]
Report No. 239-81