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E. I. du Pont de Nemours and Company
Haskell Laboratory for Toxicology and Industrial Medicine

HASKELL LABORATORY REPORT NO. 802-76 [REDACTED]

<u>Material Tested</u>	<u>Haskell No.</u>	<u>Sample Ready for Testing</u>	<u>Other Codes</u>	<u>Material Submitted by</u>
[REDACTED]	10,652	10/11/76	[REDACTED]	[REDACTED] Organic Chemicals Department, Jackson Lab.

CLASS B POISON TEST ON RABBIT SKIN

Procedure: The undiluted test material was applied to the intact, clipped dorsal skin of six male albino rabbits at a dose level of 200 mg/kg of body weight. The rabbits' trunks were then wrapped with a layer of Saran® Wrap, stretch gauze bandage and elastic adhesive tape. After a 24-hour exposure period, the wrappings were removed; the animals were observed for an additional 48 hour period.

<u>Results:</u>	<u>Dose (mg/kg)</u>	<u>Av. Body Weight (g)</u>	<u>Average Dose (ml)</u>	<u>Sp. Gr.</u>	<u>Mortality Ratio</u>	<u>Clinical Signs</u>
	200	3165	0.33	1.9	0/6	Mild skin irritation

Summary: [REDACTED] (H-10,652) produced 0/6 deaths when applied in doses of 200 mg/kg to the intact skin of six rabbits for 24 hours. When classified according to the regulations of the Department of Transportation[†], this material is not classified as a Class B Poison by skin absorption. Ultimate classification of this material will depend upon Class B testing by all routes of exposure, oral, dermal and inhalation.

[†] Code of Federal Regulations, Title 49, Transportation, Parts 173.343a(3), Oct. 1, 1975.

Report by:

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Wm:ms

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