

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. 636-79 [REDACTED]

Material Tested	Haskell No.	Other Codes	Study Initiated/ Completed	Material Submitted by
Octanoic Acid, Pentadecafluoro-, Ammonium Salt*	12,037	[REDACTED]	8/15-8/17/79	[REDACTED] Plastic Products & Resins Department, Washington Works

SKIN IRRITATION TEST ON RABBITS

Procedure: Six male albino rabbits were clipped free of hair on the trunk and lateral areas and placed in FDA-type stocks. Doses of 0.5 gm solid test material were applied as an aqueous paste to intact skin under 1-1/2" x 1-1/2" 12-ply gauze squares. 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:

24-Hour Observation				48-Hour Observation			
Erythema		Edema		Erythema		Edema	
Moderate	3/6	Mild	1/6	Moderate	2/6	Mild	1/6
Mild	3/6	Slight	3/6	Mild	3/6	Slight	2/6
		None	2/6	Slight	1/6	None	3/6

Summary: Octanoic Acid, Pentadecafluoro-, Ammonium Salt [REDACTED] caused mild to moderate skin irritation in [REDACTED] and slight to moderate irritation in 48 hours when tested on the shaved intact skin of rabbits under semi-occluded conditions.

[REDACTED] may cause mild skin irritation upon repeated contact. Good industrial hygiene practice would be to minimize skin contact. In the event of any skin contact, wash thoroughly with soap and water.

* Composition: [REDACTED] Other Names: [REDACTED]
Contaminants: [REDACTED]

Report by: Doris F. Edwards
Doris F. Edwards
Toxicologist

Approved by: Gerald L. Kennedy
Gerald L. Kennedy
Chief, Acute Investigations Section

Company Sanitized. Does not contain TSCA CBI

DFE:seg

Date Issued: October 5, 1979
[REDACTED]