

Copies to: [REDACTED]

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

HASKELL LABORATORY REPORT NO. 775-77 [REDACTED]

Material Tested

Haskell No.

Other Codes

Sample Ready
for Testing

Material Submitted by

11,336

7/26/77

[REDACTED] Organic Chemicals Dept.,
Jackson Laboratory

ACUTE ORAL TEST

Procedure: The test material, as received or as an aqueous solution, was administered by intragastric intubation to young adult male Chr-CD rats in single doses, one animal per dose level. Survivors were sacrificed 14 or 15 days later.

Results:

Dose (mg/kg)	Solution (%)	Mortality**	Clinical Signs	ALD
22,350	As Received	D - 1 d.	Lethal Dose: Lethargy and prostration.	22,350 mg/kg
13,700	As Received	S - 14 d.	Sublethal Doses: Lethargy for 1-2 days and chromodacryorrhea for 1-3 days after dosing at 7,500 mg/kg and above; wet and/or stained perineal area for 1-5 days after dosing at 5,000 mg/kg and above; stained mouth from 2-5 days after dosing at 11,000 mg/kg and above; prostration and wet body for 1-3 days after dosing at 7,500 mg/kg; stained nose for 1-5 days after dosing at 13,700, 7,500, 5,000, 3,400 and 2,250 mg/kg; stain around eyes on the 4th and 5th day after dosing at 13,700 mg/kg; ataxia on the day of dosing at 11,000 and 5,000 mg/kg; weakness, limpness, and convulsions on the day after dosing and salivation on the 2nd day after dosing at 11,000 mg/kg. Weight loss from 1-13 days after dosing at 670 mg/kg and above.	
11,000	80	S - 15 d.		
7,500	80	S - 15 d.		
5,000	80	S - 15 d.		
3,400	50	S - 14 d.		
2,250	50	S - 14 d.		
670	50	S - 14 d.		

Summary: [REDACTED] has very low toxicity when administered orally, in single doses, to young adult male Chr-CD rats; its Approximate Lethal Dose (ALD) is 22,350 mg/kg of body weight.

Company Sanitized. Does not contain TSCA CBI

* Composition:

[REDACTED]

**D - () d. = Found dead () days after dosing.
S - () d. = Sacrificed () days after dosing.

Report by:

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Approved by:

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JFM:scg

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Report No. 775-77

[REDACTED]

Company Sanitized. Does not contain TSCA CBI