

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

FEB. 2-10-78

CASWELL FD

FINAL

(21)

TE: February 10, 1978
SUBJECT: Registration Number 1769-203

FROM: J. Doherty

TO: Product Manager #16

Registrant: National Chemsearch
Div. of USA Chem., Inc.
2727 Chemsearch Boulevard
Irving, Texas 75062

Product: National Chemsearch SKYCHODA
Active Ingredients
Dibrom (Naled) 35%
Aromatic Petroleum Derivative Solvent 59%
Inerts 6%
100%

Caswell No: 586

Requested Registration: Amended Pesticide registration for added uses.

Remarks

1) No toxicological data are presented with this formulation. Therefore, toxicology branch cannot review the hazard of this pesticide product. Particularly, Acute Oral LD₅₀, Acute Dermal LD₅₀, Acute Inhalation LC₅₀, skin irritation and Eye Irritation studies with the formulation must be presented.

2) The product is labelled as a category III toxicant. Available data with other preparations of NALED, the active ingredient indicate that NALED is corrosive to skin and eyes. The proper label for the formulation of SKYCHODA may be as a category I or II product. Acute tests (1) are essential with this formulation.

3) NALED, the active ingredient is a cholinesterase inhibitor and an organophosphate, thus a neurotoxicity test must also be presented.

J. Doherty

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