

US EPA ARCHIVE DOCUMENT



2,4-D/TOX (52)

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

Releasable

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCE

MEMORANDUM

DATE: June 11, 1981

SUBJECT: Industrial Biotest Laboratories - Generated Data Gap Identification for 2,4-D

FROM: Gary J. Burin, Toxicologist ^{GB}
Toxicology Branch, HED (TS-769)

FDC 6/12/81

TO: Jan Auerbach, Chief
Regulatory Support Branch
SPRD TS-791

THRU: Chris Chaisson, Acting Chief
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Bidd (pm) 6/15/81

Common Names: 2,4-D, Agrotect, Amoxone, Aqua-Kleen, Chipco Turf Herbicide "D", Chloroxone, Crop Rider, D50, Dacamine, Ded-Weed, Dormone, Esteron, Estone, Fernesta, Fernimine, Fernoxone, Ferxone, Formula 40, Hedomal, Lawn-Keep, Macondray, Miracle, Pennamine D, Planotox, Plantgard, Salvo, Tributon, U46, Verge master, Vertron 2D, Visko-Rhap Low Volatile 4L, Weedar, Weedez Wonder Bar, Weedone, Weed-Rhap.

Tox. Chem. No.: 315

Chemical Name: 2,4-Dichlorophenoxyacetic acid

Attached is a list of IBT studies of 2,4-D that have recently been examined for validation purposes. Based on the invalidation of these two studies and considering the data determined to be necessary for the registration of this compound, it is recommended that no study be identified as constituting an IBT-generated toxicology data gap of a major nature at this time.

Attachment

cc: H. Spencer

2,4-D

Subdermal Toxicity (NACA sponsored study)	no # available	I
Acute Toxicity (Hercules sponsored study)	no # available	I