

STATES ENVIRONMENTAL PROTECTION AGENCY

SUBJECT: Label safety review for registration of the in- DATE: MAR 2 4 1975

secticide PureGro Dibrom 8 Emulsive (Naled).

FROM:

TB

TO:

Franklin Gee Product Manager

Registration No. 1202-250

Applicant: PureGro Company

1052 West Sixth Street Los Angeles, CA 90017

Chemical Name: 1,2-dibromo-2, 2-dichloroethyl dimethyl phosphate (Naled)

Discussion/Recommendation:

A letter of authorization for use of confidential toxicity data or Ortho Dibrom 8 Emulsive (Chevron) Chemical Company) has been submitted.

If the formulation in Ortho Dibrom 8 Emulsive is identical to that of PureGro Dibrom 8 Emulsive, the precautionary labeling for the two products should be identical. If not, PureGro Company will have to submit other toxicity data using their formulation.

58.0

20.0

A discrepancy in the formulation exists between the two products. It is probably due to simple error, but this question should be resolved prior to registration of the PureGro product, Dibrom 8 Emulsive.

Chevron Chemical Co, Ortho Dibrom 8 Emulsive PureGro Company PureGro Dibrom 8 Emulsive

Active Ingredients

Active Ingredients

Naled Xylene Naled

58.0

%

Inert Ingredients

Inerts Ingredients

Futhermore a question exists concerning inerts listed in Chevron Naled Technical, used in the PureGro formulation.

If the formulations are indeed the same, TB recommends that precautionary statements used on the PureGro Dibrom 8 Emulsive label be the same as those on the Ortho Dibrom 8 Emulsive.

TB defers to chemistry on questions concerning the formulation.

Taurence D. Chitlik, Toxicologist

Toxicology Branch

Registration Division (WH-567)

cc: Branch Reading File LChitlik:ir:3/21/75

Initialed G.E. Whitmore 3/17/75

Initial G.E. Whitmore 2.4.W