

US EPA ARCHIVE DOCUMENT

11276212 3-10-83

CASE GS0071

BUTYLATE

PM 400 06105782

CHEM 041405

S-Ethyl diisobutylthiocarbamate

BRANCH EEB

DISC 40 TOPIC 05100542

FORMULATION 15 - SOLUBLE CONCENTRATE

FICHE/MASTER ID 00016525

CONTENT CAT 01

Beavers, J.B.; Fink, R. (1978) Final Report: Eight-Day Dietary LC50--Bobwhite Quail; Project No. 107-155. (Unpublished study received Mar 3, 1978 under 876-EX-33; prepared by Wildlife International, Ltd. in cooperation with Washington College, submitted by Velsicol Chemical Corp., Chicago, Ill.; CDL:236666-C)

SUBST, CLASS = M; OTHER CHEMS: 029801

DIRECT RVW TIME = 15 min (MH) START-DATE

END DATE 12-21-82

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Conclusions

This study is scientifically sound and indicates that a mixture of two formulated products (Banvel 4S + Sutan 6.7 EC, proportions unknown) is practically non-toxic to 14 day old bobwhite quail when administered through the diet with an LC50 of greater than 10,000 ppm. This study does not fulfill the requirements for avian dietary testing on the technical because a mixture of formulated products was used. The study is not relevant to an MUP standard or for a single active End Use Product standard.

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