

EEE BRANCH REVIEW

DATE: IN _____ OUT _____ IN 8/2/76 OUT 11/3/76 IN _____ OUT _____
FISH & WILDLIFE ENVIRONMENTAL CHEMISTRY EFFICACY

FILE OR REG. NO. 6308-29,60,77

PETITION OR EXP. PERMIT NO. _____

DATE DIV. RECEIVED 7/26/76

DATE OF SUBMISSION _____

DATE SUBMISSION ACCEPTED _____

3CID-2B-YES

TYPE PRODUCT(S): I, D, (H), F, N, R, S _____

PRODUCT MGR. NO. MOUNTFORT 23

PRODUCT NAME(S) _____

COMPANY NAME Ansul

SUBMISSION PURPOSE Tank mixes increase dosage action

CHEMICAL & FORMULATION MSMA, Methazole

BEST AVAILABLE COPY

1 Introduction

Applicant wishes to amend labels for three products 6308-R9, -60, -77 to include directions for tank mixing with Probe 75 WP for use on cotton.

Applicant (The Ansul Company) submits application 3C1d-Rb. However, referenced data pertains only to Velsicol-methazole data, which is authorized reference. Applicant, however does not reference his own data in support of amended registration.

R Directions for Use

Currently accepted labels are not routed for ~~review~~ comparison to amended submitted labels

Additionally, on #6308-29 and #6308-77-AA, the addition of the tank mix of MSMH and methazole recommends a higher rate (2.25 lbs/A) than MSMH alone maximum rate is 2.0 lb/A.

#6308-60 recommends MSMH alone at 2.0 lb/A and the same rate in tank mix

3 Discussion of Data

3.1 Tank Mix Residue Data

Reference: Probe 75 WP (EPA Reg No 876-195)

Technical Probe (EPA Reg No 876-194)

with Pesticide Petition 3F1392

Environmental Chemistry Data in
Response to EPA Letters of 3-4-74
and 3-26-75. Submitted R-9-75

Authorized reference to Velsicol
data per 17-7-76 authorization
by Velsicol

The above referenced data
has been previously reviewed
and found acceptable. See
EC review by Terkowitz-Ney
R-6-76 in regard to 876-195 and
876-195

5. Recommendations

We cannot concur with the amended use pattern increasing MSMA from 2.0 lb/A to 2.25 lb/A in tank mix. Since Arsul Company does not reference their own data, we do not know if the data supports the increase in dosage rate.

Since no labels for EPA Reg No 876-195 and 876-196, nor current labels for 6308-60, 79, and 77, were routed for comparison, we have no information on double standard status of these products.

Ronald E. Aug. Jr 11/3/76

R W Cook

11-7-76

Environmental Chemistry Section
Pollution and Ecological Effects Branch