MEMORANDUM

SUBJECT: ID # 94DA0003-0004. Three Month Renewal of Section 18
Quarantine Exemption for Use of Malathion-Bait and
Diazinon to Control Non-indigenous Fruit Flies,
(Including Mediterranean Fruit Fly) in Florida

DP Barcode: D240691 and D239928 PRAT Case#: 289273
Submission #: S533157 and S531710 Chemical#: 057701
Class: Insecticide EPA Reg#: 4787-8
Trade Name: Flyanon ULV
40 CFR: 180.111, 185.3850, 186.3850

TO: Dan Rosenblatt/Meredith Johnson, PM Team 41
MUIERB/RD (7505C)

FROM: William Dykstra, Brenda Tarpiee, Martha Lamont
RAB1/HED (7509C)

THRU: Melba Morrow, Branch Senior Scientist
RAB1/HED (7509C)

INTRODUCTION

The USDA/Animal Plant Health Inspection Service (APHIS) is
proposing a quarantine exemption for the use of Malathion and
Diazinon on Florida commodities for control of Mediterranean Fruit-
fly. This is the 14th year the §18 has been requested for this use
in Florida. The proposed program will entail application of
malathion and diazinon in the coastal regions near airports or
harbors and in Central Florida during the period December 1, 1997
through February 28, 1998. Due to the limited usage of diazinon
(applied on an "as needed" basis under host trees, 10 gallons
total), the potential risks associated with diazinon are not
addressed in this document. Only the potential risks to the
general public from the use of malathion are estimated here.