

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON D.C. 20460

12/15/97

OFFICE OF PREVENTION, PESTICIDES, AND TOXIC SUBSTANCES

MEMORANDUM

ID # 94DA0003.-0004. Three Month Renewal of Section 18 SUBJECT: Quarantine Exemption for Use of Malathion-Bait and

Non-indigenous Control Diazinon to

(Including Mediterranean Fruit Fly) in Florida

DP Barcode: D240691 and D239928

PRAT Case#: 289273 Chemical#: 057701

Submission #:S533157 and S531710

EPA Reg#:4787-8

Class: Insecticide

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 Tarplee, Martha Lamont William DyKates

RAB1/HED (7509C)

THRU:

Melba Morrow, Branch Senior Scientist, My

RAB1/HED (7509C)

INTRODUCTION

The USDA/Animal Plant Health Inspection Service (APHIS) proposing a quarantine exemption for the use of Malathion and Diazinon on Florida commodities for control of Mediterranean Fruitfly. This is the 14th year the \$18 has been requested for this use The proposed program will entail application of malathion and diazinon in the coastal regions near airports or in Florida. 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.