## GREENHOUSE PESTICIDES AND RESTRICTED ENTRY INTERVAL

Sandra Perry
Pesticde Education Office, MSU

In compliance with the Federal Worker Protection Standard all pesticide labels will soon display a Restricted Entry Interval (REI). The REI limits entry to the treated area for a stated number of hours after the pesticed application. During the REI only workers and handlers with proper protective clothing and special training are allowed to enter the treated area. Compliance with label-stated REI's begins April 15, 1994. However, pesticides that are on-hand without the REI and WPS working on the label may be used up in the proper manner according to the label on the container.

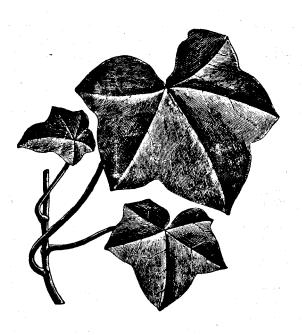
The following is a list of commonly used greenhouse pesticides and their anticipated REI's.

In compliance with the Federal Worker Protection Standard all pesticide labels will soon display a Restricted Entry Interval (REI).

INSECTICIDES	ACTIVE INGREDIEN	T REI (HOURS)
Avid .15 EC	Abamectin	12
Azatin	Azadirachtin	12
Decathlon 20 WP	Cyfluthrin	12
Dursban 50 W,4 E	Chlorpyrifos	12
Dycarb 76 WP	Bendiocarb	12
Enstar	Kinoprene	12
GH-18	Naled	24
GH-19	Dichlorvos	24
Gnatrol	B.t.	12
Knox Out, 2 FM	Diazinon	12
Margosan - O	Azadirachtin	12
Mavrik Aquaflow	Fluvalinate	12
Nicotine Press. Fum.	Nicotine	48
Orthene 75 SP	Acephate	12
Pageant DF	Chlorpyrifos	12
Pentac WP, Aquaflow	Dienochlor	24
Plantfume 103	Sulfotepp	48
PT 1100	Pyrethrum	12
PT 1400	Sumithrin	?*
PT 1300	Acephate	12
PT 1200	Resmethrin	12
PT 1700	Methiocarb	12
Resmethrin EC 26	Resmethrin	12
Talstar 10 WP, Flowable	Bifenthrin	12
Tame 2.4 EC	Fenpropathrin	24
Temik	Aldicarb	48
Thiodan 3 EC, 50 WP	Endosulfan	24
Oxamyl 10 G	Oxamyl	24
FUNGICIDES		
Alliette	Fosetyl-AL	?*
Banner 14.3 EC	Propiconizole	24
Banol 6 E	Propamocarb	12
Banrot 8 G, 40 WP	Etradiazol	12
Bayleton 25 WP	Triadiemefon	12
Captan	Captan	48

Minnesota Flower Growers Bulletin - Ja	nuary, 1994 volui	ne 43, Number
Chipco 26019 50 WP	Iprodione	12
Clearys 3336 4F, 50 WP	Thiophanate-methyl	12
Daconil 2787 4F, 75 WP, 90 WDG	Chlorothalonil	48
Dithane T/O	Mancozeb	12
Domain F	Thiophanate-methyl	12
Duosan 75 WP	Thiophanate-methyl + Mancozeb	12
Exotherm Termil	Chlorothalonil	48
Ornalin 4F, 50 WP	Vinclozolin	12
Orthocide 50 WP	Captan	48
Phaltan 50 WP	Folpet	24
Phyton 27	Copper sulphate pentahydrate	24?*
Pipron	Piperalin	24
Rubigan 12.5 EC, 11.6 AS	Fenarimol	12
Strike 25 DF	Triadiemefon	12
Subdue 2 E, 2 G	Metalaxyl	12
Terrachlor 75 WP	PCNB	12
Terrazole 35 WP, 5 G, 4 E	Etridiazole	12
Triforine 18.2 EC	Triforine	12
Truban 30 WP, 25 EC, 5 G	Etridiazole	12
Zyban 75 WP	Thiophanate-methyl + Mancozeb	12
GROWTH REGULATORS		
A-Rest	Ancymidol	12
B-Nine SP	Daminozide	12
Bonzi	Paclobutrazol	24
Cycocel	Chlormequat	12
Sumagic	Uniconazole	12
Florel	Ethephon	48

\* Active ingredient was not listed in the EPA's Labeling Revision Notice to Pesticide Manufacturers.



During the REI only workers and handlers with proper protective clothing and special training are allowed to enter the treated area.