



DIPTHOR

DUO ULV INSECTICIDE FOR PUBLIC HEALTH

For FAST action in the knockdown and kill of flying insect pests and cockroaches, Diphthor is simply the best for integrated pest management campaigns.

New Formulation – mixes with oil or water.	Can be used for all situations due to flexible formulation options.
Extremely rapid knockdown and control of flying insect pests and cockroaches.	To give you a better result and fewer call-backs.
Packaged in easy pour, fluorinated, plastic containers.	This make it more convenient to use Diphthor and enables you to measure required volumes more easily without spillage.
Highly active pyrethroid.	This ensures low application rates, minimal risk and highly successful control programs.
Label worded to allow for flexible application rates.	This puts you in total control and ensures Diphthor provides you with optimal levels of control in all types of application equipment, from ULV to thermal fogging to hand spray.
Scientifically proven and developed for use throughout Australia and SE Asia.	Diphthor has been independently tested by the University of Technology, Sydney to give you the confidence you need for large public health control programs.
Approved for use indoors and outdoors, around refuse tips, agricultural buildings, etc.	Diphthor is designed for use in applications in public health pest management programs, defence force programs and in the private sector. Wherever the pests are a problem, Diphthor is available.

DIPTHOR PRODUCT DETAILS

Active Ingredient:	25g/L cypermethrin.
Insecticide Group:	Pyrethroid - This means it's modelled on natural pyrethrins, from the pyrethrum daisy.
Formulation Type:	ULV Space Spray.
Pests Controlled:	Cockroaches, flies, biting midges and mosquitos.

PERFORMANCE

Diphthor is designed to be used at significantly lower levels of active ingredient than other competing products; and still provide optimum control. This is due to the high potency of the active ingredient used in Diphthor. This means your public health pest management programs are much more cost effective when you use Diphthor and....

It means reduced insecticide load in the environment.

In independent Australian University trials, Diphthor Duo provided 100% kill in all situations.

SUMMARY OF DIPHTHOR PLUS USAGE RATES (refer to product label for full details)

SITUATION	PESTS	RATE	CRITICAL COMMENTS
Warehouses, Factories, Kitchens, Industrial Buildings, Domestic Residences	Mosquitoes, biting midges, flies, cockroaches (adults only)	20 to 30 mL per 1000 m ³ applied in a suitable oil-based diluent or water.	Using thermal fogging or cold aerosol generating ULV equipment or hand held knapsack sprayer, spray into the air or onto surfaces used as harbourages by the target pests. For best results apply when pests are active. Use the higher rate when environmental conditions are suboptimal, such as low humidity, high temperature, lack of breeze or dense vegetation.
Outdoor areas including refuse tips, picnic areas, sports grounds, recreation areas, reserves, vector control and biting midge programs.		200 to 300 mL/ha applied neat or in a suitable oil based diluent or water.	Midges - for effective control, Diphthor DUO must be mixed with a suitable oil based diluent such as DC Tron and not applied neat. Repeat when necessary as determined by management practices and environmental conditions.

N.B. This table has been included for reference only. You must always refer to the actual product label in its entirety prior to use of Diphthor ULV Insecticide.

