



Rates of lay for 1080 / strychnine products

Some products can only be used by a Licensed Pest Management Technician (LPMT)

1080 products for foxes

Product name	Manufacturer details	Pack sizes	Rate of lay
ACTA 1080 Concentrate 30g/L	Animal Control Technologies Australia Pty Ltd 46-50 Freight Drive, Somerton, VIC 3062 (03) 9308 9688; web: animalcontrol.com.au	200mL, 1.0L and 5.0L	0.1ml per 110g meat or egg bait. (Use by LPMT's only).
PAKS 1080 Concentrate 3%	PAKS National Pty Ltd 2a Elimatta Rd, Mona Vale, NSW 2103 (02) 9999 3949; web: paks.com.au/	120mL, 1L and 1.25L	0.1mL per 110g meat or egg bait. (Use by LPMT's only).
PAKS De-Fox 1080 Fox Bait	PAKS National Pty Ltd 2a Elimatta Rd, Mona Vale, NSW 2103 (02) 9999 3949; web: paks.com.au	20, 80 and 200 packs	1 bait per 5–10 hectares.
FOXOFF® Fox baits	Animal Control Technologies Australia Pty Ltd 46-50 Freight Drive, Somerton, Vic 3062 (03) 9308 9688; web: animalcontrol.com.au	FOXOFF® fox baits in a bucket of 72 or 120	5 baits per km ² or 5/100ha. Place baits at least 200m apart. Baits to be buried at least 8cm below surface.
FOXOFF® Econo Bait	Animal Control Technologies Australia Pty Ltd 46-50 Freight Drive, Somerton, VIC 3062 (03) 9308 9688; web: animalcontrol.com.au	FOXOFF® Econobait in buckets of 10, 20, 40, 100 and 200 baits	5 baits per km ² or 5/100ha. Place baits at least 200m apart. Baits to be buried at least 8cm below surface.
Foxshield® Fox Bait	Animal Control Technologies Australia Pty Ltd 46-50 Freight Drive, Somerton, Vic 3062 (03) 9308 9688; web: animalcontrol.com.au	20, 40 and 100 packs	1 bait every 200– 500 metres
1080 Ejector Capsules (0.1mL/3mg)	Animal Control Technologies Australia Pty Ltd 46-50 Freight Drive, Somerton, Vic 3062 (03) 9308 9688; web: animalcontrol.com.au	10 and 50 Capsules	Not more than 5 per km or 20 per 100ha (1km x 1km)
1080 Impregnated Oats (Fox Control)	4Farmers 1/70 McDowell Street, Welshpool, WA 6106 (08) 9356 3445; web: 4farmers.com.au/products/animal-control	Bottles of 12 and 100 oats	5 baits per km ² or 5/100ha. Place baits approximately 200m apart.

Disclaimer

The information contained here is as provided by the manufacturers of the products referred to. It was not prepared or contributed to by the Department of Agriculture and Food. The Chief Executive Officer of the Department of Agriculture and Food, Western Australia and the State of Western Australia accept no liability whatsoever by reason of negligence or otherwise arising from the use or release of this information or any part of it. Mention of trade names does not imply endorsement by the department over any other equivalent product from another manufacturer. Always read the label before using any products.

1080 products for wild dogs

Product name	Manufacturer details	Pack size	Rate of lay
ACTA 1080 Concentrate	Animal Control Technologies Australia Pty Ltd 46-50 Freight Drive, Somerton, VIC 3062 (03) 9308 9688; web: animalcontrol.com.au	200mL, 1L and 5L	0.2mL per 110g meat bait (Use by LPMT's and Authorised Pastoralists only)
PAKS 1080 Concentrate 3%	PAKS National Pty Ltd 2a Elimatta Rd, Mona Vale, NSW, 2103 (02) 9999 3949; web: paks.com.au	120mL, 1L and 1.25L	0.2mL per 110g meat bait (Use by LPMT's and Authorised Pastoralists only)
Doggone Wild Dog Bait	Animal Control Technologies Australia Pty Ltd 46-50 Freight Drive, Somerton, VIC 3062 (03) 9308 9688; web: animalcontrol.com.au	72, 100 and 250 bait buckets	1/10ha approximately 200m apart.
1080 Ejector Capsules (0.2mL/6mg)	Animal Control Technologies Australia Pty Ltd 46-50 Freight Drive, Somerton, VIC 3062 (03) 9308 9688; web: animalcontrol.com.au	10 and 50 capsules	Not more than 5 per km or 20 per 100ha (1km x 1km).
1080 Impregnated Oats (Wild Dog Control)	4Farmers 1/70 McDowell Street, Welshpool, WA 6106 (08) 9356 3445; web: 4farmers.com.au/products/animal-control	Bottles of 100 oats	1 bait per 10 ha or 10 baits/km.

Strychnine products for wild dogs.

Product name	Manufacturer details	Pack size	Rate of lay
Strychnine Alkaloid	4Farmers(from 2014) 1/70 McDowell Street, Welshpool, WA 6106 (08) 9356 3445; web: 4farmers.com.au/products/animal-control	25g jar	250–500mg per trap (about ½ teaspoon) (approximately 50 traps per 25g jar).

Strychnine products for emus

Product name	Manufacturer details	Pack size	Rate of lay
Strychnine Alkaloid	4Farmers 1/70 McDowell Street, Welshpool, WA 6106 (08) 9356 3445; web: 4farmers.com.au/products/animal-control	25g jar	25g per kg of grain bait (Must be mixed by LPMT's only)

1080 products for rabbits.

Product name	Manufacturer details	Pack size	Rate of lay
ACTA 1080 Concentrate	Animal Control Technologies Australia Pty Ltd 46-50 Freight Drive, Somerton, VIC 3062 (03) 9308 9688; web: animalcontrol.com.au	200mL, 1L and 5L	22mL per kg bait product. (Must be mixed by LPMT's only) . The amount of 1080 Oat Bait required per kilometre of trail will vary depending on local rabbit density and the amount of free feed, however, typical rates of application are in the range of 1.5–3kg of poisoned bait per km of trail.
PAKS 1080 Concentrate 3%	PAKS National Pty Ltd 2a Elimatta Rd, Mona Vale, NSW, 2103 (02) 9999 3949; web: paks.com.au	120mL, 1L and 1.25L	22mL per kg oats. (Must be mixed by LPMT's only) . Rate determined by final free feed uptake. Trail only. 15 kg/km trail
Rabbait 1080 Oat Bait	Animal Control Technologies Australia Pty Ltd 46-50 Freight Drive, Somerton, VIC 3062 (03) 9308 9688; web: animalcontrol.com.au	10kg and 100kg pails	1.5– 3kg/km Pre feeding required (2–3 feeds 3 days at approximately 3–6kg/km trail apart) as all oats contain a small quantity of 1080. Failure to pre-feed can result in rabbits only ingesting a sub-lethal dose resulting in bait shyness
PAKS 1080 Oats Rabbit Bait	PAKS National Pty Ltd 2a Elimatta Rd, Mona Vale, NSW 2103 (02) 9999 3949; web: paks.com.au	10kg pail	1.5– 3kg/km Pre feeding required (2–3 feeds 3 days at approximately 3–6 kg/km trail apart) as all oats contain a small quantity of 1080. Failure to pre-feed can result in rabbits only ingesting a sub-lethal dose resulting in bait shyness
1080 Ready-To-Lay Rabbit Oat Bait	4Farmers 1/70 McDowell Street, Welshpool, WA 6106 (08) 9356 3445; web: 4farmers.com.au/products/animal-control	6kg – pre mixed	6 kg over 1km (Equates to 1 poisoned oat every 2m of trail) No pre-feeding required
"One shot" 1080 Impregnated oats	4Farmers 1/70 McDowell Street, Welshpool, WA 6106 (08) 9356 3445; web: 4farmers.com.au/products/animal-control	32g packet	To be mixed with 6kg oats (Must be mixed by LPMT's only) . Equates to 1 poisoned oat every 2m of trail.

1080 products for feral pigs

Product name	Manufacturer details	Pack sizes	Rate of lay
ACTA 1080 Concentrate	Animal Control Technologies Australia Pty Ltd 46-50 Freight Drive, Somerton, VIC 3062 (03) 9308 9688; web: animalcontrol.com.au	200mL, 1L and 5L	133mL per 7kg bait. Must be mixed by LPMT's only
PAKS 1080 Concentrate	PAKS National Pty Ltd 2a Elimatta Rd, Mona Vale, NSW 2103 (02) 9999 3949; web: paks.com.au	120mL, 1L and 1.25L	Cereals grains (for example wheat, oats, barley) or pulse grain (for example lupins) may be used to prepare bait for control of feral pigs. Prepare the bait by mixing 19mL PAKS 1080 Concentrate per kg of oats to give a concentration of 570g 1080 per kg substrate (Must be mixed by LPMT's only) . Quantity of poisoned baits required depends on local assessment of pig numbers*.
PIGOUT® Feral Pig Bait	Animal Control Technologies Australia Pty Ltd 46-50 Freight Drive, Somerton VIC 3062 (03) 9308 9688; web: animalcontrol.com.au	1kg, 3kg, 10kg and 25kg buckets	Pre-feeding preferred. Establish bait stations by placing small piles (0.5kg) of grain or several un-poisoned PIGOUT® Pre-Feed baits every 50–100m. At the end of the free-feed period, place poisoned PIGOUT® baits in clusters at each active bait station. Monitor uptake daily and replace taken baits until bait take stops (generally day 2 or 3) *. Aerial Baiting: Deploy PIGOUT® baits at a rate of 10– 40 baits/ km ² in clusters of 5 to 10 baits depending on anticipated feral pig mob size (the greater mob size the greater cluster size) *,**.

* The number of baits should reflect the estimated number of feral pigs present, with enough baits offered to ensure that each pig has access to at least one or two baits. Pigs will readily eat several baits if offered so it is best to provide more baits than the estimated number of pigs present in order to maximise the opportunity for all pigs in a group to obtain one or more baits.

** Feral pigs will not always take baits whether PIGOUT®, meat or grain. This is normally related to the movements of mobs, the availability of other natural foods and the level of wariness, often a function of previous persecution. Should feral pigs fail to take bait, whether free-feed or poisoned, postpone the baiting program to a more appropriate time.