

MUSKIL®: A DUAL ACTIVE RODENTICIDE FOR THE PROFESSIONAL MARKET THAT LIMITS SECONDARY POISONING RISKS TO OWLS©

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DISCLAIMER: THE GRIFFON POISON INFORMATION CENTRE ACCEPTS NO RESPONSIBILITY WHATSOEVER FOR ANY ADVERSE EFFECTS RESULTING FROM THE USE OF THIS INFORMATION. IT REMAINS THE RESPONSIBILITY OF THE CONSUMER TO APPLY RODENTICIDES STRICTLY AS INDICATED ON LABEL INSTRUCTIONS ACCORDING TO THE FERTILIZERS, FARM FEEDS, AGRICULTURAL REMEDIES AND STOCK REMEDIES ACT, 1947 (ACT NO. 36 OF 1947) AND TO TAKE ALL POSSIBLE MEASURES TO PREVENT UNNECESSARY EXPOSURE OF PEOPLE AND NON-TARGET ANIMALS TO RODENTICIDES.

MUSKIL®

Muskil® contains bromadiolone (indanedione) as well as difenacoum (coumatryl) as the active ingredients (registration number L10359, Act No. 36 of 1947, CAUTION, registration holder is Mr Stefano Migliore).

TOXICOLOGY AND POISONING

Bromadiolone and difenacoum are both anti-coagulant rodenticides and present a useful tool against rodents that have developed or are developing resistance against the typical warfarin type rodenticides. Both active ingredients are very toxic to mammals hence they are highly effective against rats and mice. The active ingredients metabolise partly in the animals' intestines with small quantities remaining in the liver unlike some other types of rodenticides that do

not metabolise. This makes Muskil fairly compatible with owls if the product is used professionally only and with all the necessary precautions as determined by the registration holder, the distributor and the Griffon Poison Information Centre.



Muskil® is registered for the control of roof rats (black rats), Norwegian rats (brown or ship rats) and house mice

The Griffon Poison Information Centre endorses Muskil ® for *professional use only* as an effective rodenticide that reduces the risk of secondary poisoning to owls and to manage resistance management

**CONDITIONS FOR THE ENDORSEMENT DIRECTED USE OF MUSKIL®
BY PROFESSIONAL PEST CONTROL OPERATORS**

- ❖ **Muskil® may only be applied in good quality tamper-proof bait stations out the reach of children and non-target animals.**
- ❖ **Clients must be instructed to keep children and pets away from bait stations to prevent unnecessary exposure and potential poisoning.**
- ❖ **Check bait stations daily and recover any spilt bait and dispose of it. Any left over baits that have not been consumed, must also be recovered and disposed of.**
- ❖ **Dead or dying rodents must be collected and disposed of to prevent secondary poisoning.**
- ❖ **Any exposure of people or pets to Muskil® must be reported immediately to the Griffon Poison Information Centre for advice on managing such incidents to prevent primary poisoning.**
- ❖ **Professional pest control operators may not market or promote Muskil® as safe for owls or anything else; it may only be conveyed to clients that the correct use of Muskil® poses a reduced risk of secondary poisoning to owls.**

WARNING!!

APPLY MUSKIL® STRICTLY ACCORDING TO THE LABEL INSTRUCTIONS, ESPECIALLY AS IT DICTATES THE USE OF BAIT STATIONS. FAILURE TO DO SO WILL RESULT IN SEVERE PENALTIES ACCORDING TO ACT NO. 36 OF 1947

GRIFFON POISON INFORMATION CENTRE
24 HOUR POISONING EMERGENCY HELPLINE 082 446 8946

Muskil® is a registered trademark of Zapi S.p.a. Muskil® is registered to Mr Stefan Migliore and is distributed exclusively by ENSYSTEX South Africa, 080-367-9783