

CLAIMS

1. Use of a composition, wherein the composition consists of 4-chloro-3-ethyl-1-methyl-N-[4-(p-tolyloxy)benzyl]pyrazole-5-carboxamide (tolfenpyrad) or a salt thereof for treating a non-human mammal infested with an ectoparasite, wherein the ectoparasite is selected from Boophilus spp, Rhipicephalus spp, Dermacentor spp, Hyalomma spp, Amblyomma spp, Otobius spp, Ornithodoros spp, Damalinia spp, Bovicola spp, the order Diptera or Ctenocephalides spp, and wherein the non-human mammal is selected from the group consisting of livestock and domestic mammals.
2. Use of the composition according to claim 1, for topical administration.
3. Use of the composition according to claim 1, for parenteral administration.
4. Use of the composition according to claim 1 is a solid.
5. Use of the composition according to claim 1 is a liquid or gel.
6. Use of the composition according to claim 1, for spraying, dipping, or spotting the composition onto the non-human mammal.
7. Use of the composition according to claim 1, wherein the non-human mammal is selected from: cattle, sheep, goats, pigs, dogs, cats and horses.
8. Use of the composition according to claim 2, wherein the topical administration comprises fitting the non-human mammal with a solid article comprising the composition.
9. Use of the composition according to claim 8, wherein the solid article is selected from: a collar, a collar tag, an ear tag, a limb band or a halter.
10. Use of the composition according to claim 8, wherein the solid article comprises a polymeric material.
11. Use of the composition according to claim 1, wherein the ectoparasite is selected from the group consisting of ticks and flies.

12. Use of a composition, wherein the composition consists of 4-chloro-3-ethyl-1-methyl-*N*-[4-(*p*-tolxyloxy)benzyl]pyrazole-5-carboxamide (tolfenpyrad) or a salt thereof in the manufacture of a medicament for treating a non-human mammal infested with an ectoparasite, wherein the ectoparasite is selected from *Boophilus* spp, *Rhipicephalus* spp, *Dermacentor* spp, *Hyalomma* spp, *Amblyomma* spp, *Otobius* spp, *Ornithodoros* spp, *Damalinia* spp, *Bovicola* spp, the order *Diptera* or *Ctenocephalides* spp, and wherein the non-human mammal is selected from the group consisting of livestock and domestic mammals.
13. Use of the composition according to claim 12, for topical administration.
14. Use of the composition according to claim 12, for parenteral administration.
15. Use of the composition according to claim 12 is a solid.
16. Use of the composition according to claim 12 is a liquid or gel.
17. Use of the composition according to claim 12, for spraying, dipping, or spotting the composition onto the non-human mammal.
18. Use of the composition according to claim 12, wherein the non-human mammal is selected from: cattle, sheep, goats, pigs, dogs, cats and horses.
19. Use of the composition according to claim 13, wherein the topical administration comprises fitting the non-human mammal with a solid article comprising the composition.
20. Use of the composition according to claim 19, wherein the solid article is selected from: a collar, a collar tag, an ear tag, a limb band or a halter.
21. Use of the composition according to claim 19, wherein the solid article comprises a polymeric material.
22. Use of the composition according to claim 12, wherein the ectoparasite is selected from the group consisting of ticks and flies.