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(54) Title: AMITRAZ COMPOSITIONS

(57) Abstract: The present invention provides a stable composition which comprises a non-hydroxyl-group-containing solvent mixture comprising N,N-diethyl-m-toluamide and γ -hexalactone, optionally with dimethyl sulfoxide, eucalyptol and 1-methoxy-2-propyl acetate; and an effective amount of each of amitraz and at least one additional parasitocidal compound, such as R-28153. Said composition allows for high concentrations of a mixture of parasitocidal agents in a single application and is useful for treating and controlling parasitocidal infection and infestation in a homeothermic animal.

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