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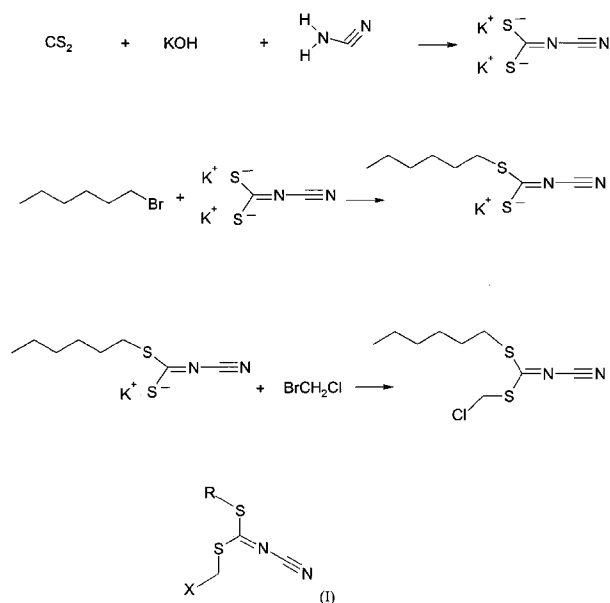
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(54) Title: FUNGICIDAL COMPOSITIONS AND METHODS USING CYANODITHIOCARBIMATES



(57) Abstract: The invention relates to control fungal growth on tanned hides, using cyanodithiocarbimates of formula (I): X is a halogen; R is a substituted or unsubstituted C₁-C₁₄ alkyl group, a substituted or unsubstituted C₂-C₁₄ alkenyl group, a substituted or unsubstituted C₂-C₁₄ alkynyl group, a substituted or unsubstituted group defined by Y-Ar (CH₂)_m or by Z-(CH₂)_n; Ar is a substituted or unsubstituted aryl group selected from phenyl, or naphthyl; Y is H, halogen, NO₂, R¹, R², R³, R⁴, R⁵, R⁶, R⁷, R⁸, R⁹, R¹⁰, R¹¹, R¹², R¹³, R¹⁴, R¹⁵, R¹⁶, R¹⁷, R¹⁸, R¹⁹, R²⁰, R²¹, R²², R²³, R²⁴, R²⁵, R²⁶, R²⁷, R²⁸, R²⁹, R³⁰, R³¹, R³², R³³, R³⁴, R³⁵, R³⁶, R³⁷, R³⁸, R³⁹, R⁴⁰, R⁴¹, R⁴², R⁴³, R⁴⁴, R⁴⁵, R⁴⁶, R⁴⁷, R⁴⁸, R⁴⁹, R⁵⁰, R⁵¹, R⁵², R⁵³, R⁵⁴, R⁵⁵, R⁵⁶, R⁵⁷, R⁵⁸, R⁵⁹, R⁶⁰, R⁶¹, R⁶², R⁶³, R⁶⁴, R⁶⁵, R⁶⁶, R⁶⁷, R⁶⁸, R⁶⁹, R⁷⁰, R⁷¹, R⁷², R⁷³, R⁷⁴, R⁷⁵, R⁷⁶, R⁷⁷, R⁷⁸, R⁷⁹, R⁸⁰, R⁸¹, R⁸², R⁸³, R⁸⁴, R⁸⁵, R⁸⁶, R⁸⁷, R⁸⁸, R⁸⁹, R⁹⁰, R⁹¹, R⁹², R⁹³, R⁹⁴, R⁹⁵, R⁹⁶, R⁹⁷, R⁹⁸, R⁹⁹, R¹⁰⁰, R¹⁰¹, R¹⁰², R¹⁰³, R¹⁰⁴, 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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.