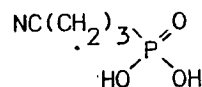


M: H, Na, K, 1/2Mg, 1/3Al or 1/2Ca

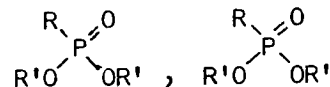
Phenyl (or mono-, di-, tri-bromo or chlorophenyl)
phosphonic acid and its salts

(Phosphonic acid, phenyl-
Phosphonic acid, (m or p-chloro-phenyl)-

mouse i.p. 110)
mouse i.p. 500



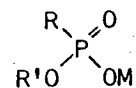
Nitrylotrismethylenephosphonic acid



Aliphatic phosphonate

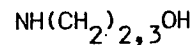
(Phosphonic acid, butyl-, dibutyl ester

mouse i.p. 250 apr.)

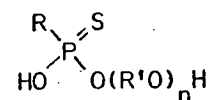


R, R': alkyl or alkenyl

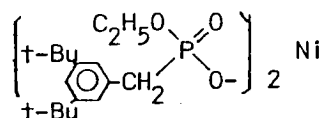
M: H, Na, K, 1/2Ca or



Alkyl (or alkenyl, C₈₋₂₄) phosphonic acid alkyl (or
alkenyl, C₁₋₂₄) ester and its salts



Polyoxyalkylene(C_{2,3})alkyl(C₆₋₃₀) thiophosphonates



Nickel salt of O-ethyl-3,5-di-t-butylhydroxybenzyl-
phosphonate