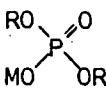


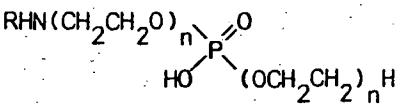
R: $(-R''O)_nH$
 R': alkyl ester of hydroxyaliphatic acid
 M: K, Na, 1/2Ca

Phosphate salts(K, Na, Ca) of hydroxyaliphatic acid
 (C_{8-24}) alkyl ester and polyoxyalkylene



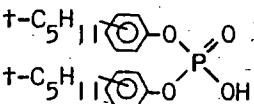
R: $(CH_2CH_2O)_nR''$
 R': alkyl ester of hydroxyaliphatic acid
 M: H, Na, K

Phosphate and its salts(Na, K) of hydroxyaliphatic acid(C_{8-24})alkyl ester and alkyl(or alkenyl, C_{6-24})polyoxyethylene

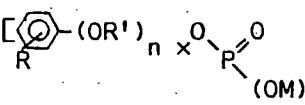


R: alkyl or alkenyl

N-Alkyl(or alkenyl)(C_{8-24})aminopolyoxyethylene polyoxyethylene phosphate

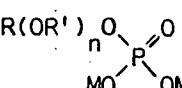


Di(*t*-amylphenyl)phosphate



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

Mono- or di-alkyl($C_{4-14,18}$)phenylpolyoxyalkylene phosphate and its salts(K, Na, Ca, Ba)



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

Aryl[diphenyl, naphthyl, cumylphenyl or mono-(or bis-, tris-, tetrakis-, pentakis-)benzylphenyl, styrylphenyl-styryldiphenyl]polyoxyalkylene phosphate and its salts(k, Na, Ca)