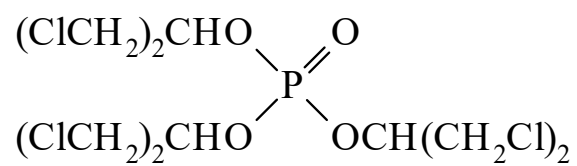




>>Entry Name: Tris[2-chloro-1-(chloromethyl)ethyl]phosphate

Synonym(s): 1,3-Dichloro-2-propanol phosphate (3:1), 9Cl. Tris(2,2'-dichloroisopropyl) phosphate



CAS Registry Number: 13674-87-8

Molecular Formula: C₉H₁₅Cl₆O₄P

Molecular Weight: 430.905

Accurate Mass: 427.883909

Percentage Composition: C 25.09%; H 3.51%; Cl 49.36%; O 14.85%; P 7.19%

Use/Importance: Fireproofing agent for plastics and textiles

Boiling Point: Bp₁₅ 252°. Bp₅ 236°

Density: d₄²⁰ 1.52

Other: PB T31540

References:

Jones, W.J. *et al.*, *J.C.S.*, 1946, 826, (*synth*)