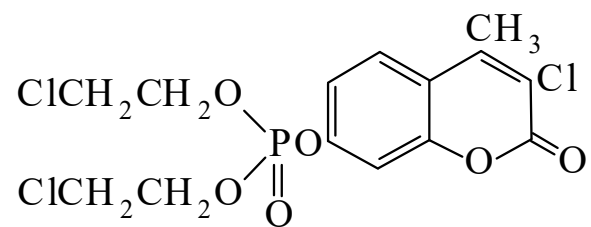




>>Entry Name: Haloxon, BAN, INN

Synonym(s): Bis(2-chloroethyl) 3-chloro-4-methyl-2-oxo-2H-1-benzopyran-7-yl phosphate, 9Cl. 3-Chloro-7-hydroxy-4-methylcoumarin bis(2-chloroethyl)phosphate, 8Cl. Equilox. Eustidil. Galloxon. Galoxone. Halox. Helmiron. Loxon. Multiwurma. Ruby



CAS Registry Number: 321-55-1

Molecular Formula: C₁₄H₁₄Cl₃O₆P

Molecular Weight: 415.593

Accurate Mass: 413.959358

Percentage Composition: C 40.46%; H 3.40%; Cl 25.59%; O 23.10%; P 7.45%

Use/Importance: Acetylcholinesterase inhibitor. Veterinary anthelmintic

Physical Description: Cryst. (EtOH)

Melting Point: Mp 91°

Calculated Log P Data: Log P 2.93 (calc)

Hazard & Toxicity: LD₅₀ (rat, orl) 900 mg/kg

Aldrich: 29096-3

References:

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