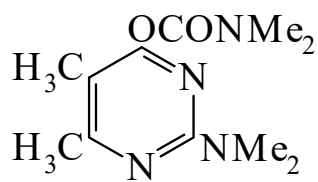




>>Entry Name: Pirimicarb, ANSI, BSI, ISO, JMAF

Synonym(s): 2-Dimethylamino-5,6-dimethyl-4-pyrimidinyl dimethylcarbamate. Pirimor. Aphox



CAS Registry Number: 23103-98-2

Molecular Formula: C₁₁H₁₈N₄O₂

Molecular Weight: 238.289

Accurate Mass: 238.142976

Percentage Composition: C 55.45%; H 7.61%; N 23.51%; O 13.43%

Use/Importance: Selective insecticide, active against aphids and diptera. Cholinesterase inhibitor

Melting Point: Mp 90.5°

Other Data: Aq. solns. unstable to light

Hazard & Toxicity: LD₅₀ (rat, orl) 147 mg/kg

References:

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