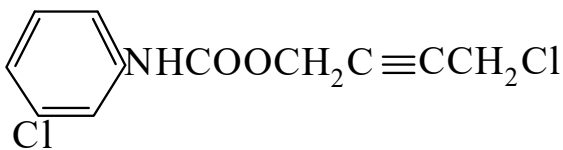




>>Entry Name: **Barban**, ANSI, BSI, ISO, WSSA

Synonym(s): 4-Chloro-2-butynyl 3-chlorophenylcarbamate, 9Cl. 4-Chloro-2-butynyl 3-chlorocarbanilate. Carbyne. CBN, JMAF. Chlorinat



CAS Registry Number: 101-27-9

Molecular Formula: C₁₁H₉Cl₂NO₂

Molecular Weight: 258.103

Accurate Mass: 257.001033

Percentage Composition: C 51.19%; H 3.51%; Cl 27.47%; N 5.43%; O 12.40%

Use/Importance: Selective postemergent herbicide. Now superseded

Physical Description: Cryst.

Melting Point: Mp 75-76°

Solubility: V. spar. sol. H₂O

Hazard & Toxicity: LD₅₀ (rat, orl) 600 mg/kg

References:

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