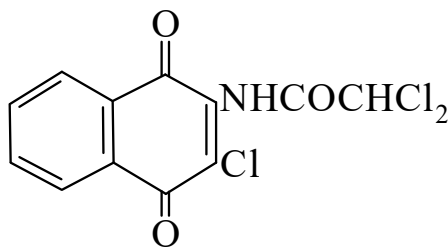




>>Entry Name: Quinonamid, BSI, ISO

Synonym(s): 2,2-Dichloro-*N*-(3-chloro-1,4-dihydro-1,4-dioxo-2-naphthalenyl)acetamide, 9Cl. 2,2-Dichloro-*N*-(3-chloro-2-naphthoquinonyl)acetamide. Alginex. Chinonamid. Nosprasit



CAS Registry Number: 27541-88-4

Molecular Formula: C₁₂H₆Cl₃NO₃

Molecular Weight: 318.542

Accurate Mass: 316.941325

Percentage Composition: C 45.25%; H 1.90%; Cl 33.39%; N 4.40%; O 15.07%

Use/Importance: Algicide. Now superseded

Physical Description: Yellow needles

Melting Point: Mp 212-213°

References:

South African Pat., 1968, 69 03 252; *CA*, **73**, 14555d

Schietinger, R., *Gesunde Pflanz.*, 1975, **27**, 231, (activity)

Pesticide Manual, 9th edn., 1991, No. 10530