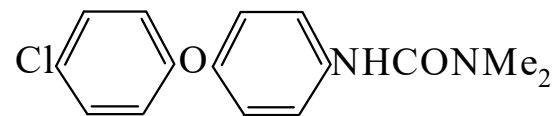




>>Entry Name: Chloroxuron, BSI

Synonym(s): *N*'-[4-(4-Chlorophenoxy)phenyl]-*N,N*-dimethylurea, 9Cl. Tenoran. Norex



CAS Registry Number: 1982-47-4

Molecular Formula: C₁₅H₁₅ClN₂O₂

Molecular Weight: 290.748

Accurate Mass: 290.082205

Percentage Composition: C 61.97%; H 5.20%; Cl 12.19%; N 9.63%; O 11.01%

Use/Importance: Selective herbicide

Physical Description: Cryst.

Melting Point: Mp 151-152°

Hazard & Toxicity: LD₅₀ (rat, orl) 3700 mg/kg

References:

U.K. Pat., 1959, 913 383; *CA*, **59**, 7436g

Pesticide Manual, 9th edn., 1991, No. 2970

Lewis, R.J., *Sax's Dangerous Properties of Industrial Materials*, 8th edn., Van Nostrand Reinhold, 1992, CJK000