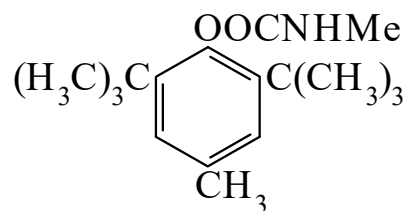




>>Entry Name: Terbucarb, BSI, ISO

Synonym(s): 2,6-Bis(1,1-dimethylethyl)-4-methylphenyl methylcarbamate, 9CI. 2,6-Di-*tert*-butyl-*p*-tolyl methylcarbamate. Terbutol. MBPMC. Azak. Hercules 9573



CAS Registry Number: 1918-11-2

Molecular Formula: C₁₇H₂₇NO₂

Molecular Weight: 277.406

Accurate Mass: 277.204179

Percentage Composition: C 73.61%; H 9.81%; N 5.05%; O 11.54%

Use/Importance: Herbicide. Now superseded

Physical Description: Cryst.

Melting Point: Mp 203-204°

References:

U.S. Pat., 1964, 3 140 167; *CA*, **61**, 8234e, (*synth, activity*)

Haukein, A.H. *et al.*, *J. Agric. Food Chem.*, 1965, **13**, 555, (*activity*)

Damico, J.N. *et al.*, *J. Assoc. Off. Agric. Chem.*, 1965, **48**, 344; 1966, **49**, 412; 1970, **53**, 157, (*ms, ir, pmr*)

Hall, R.C. *et al.*, *J. Chromatogr.*, 1979, **169**, 245, (*detn*)

Pesticide Manual, 10th edn., 1994, No. 1238