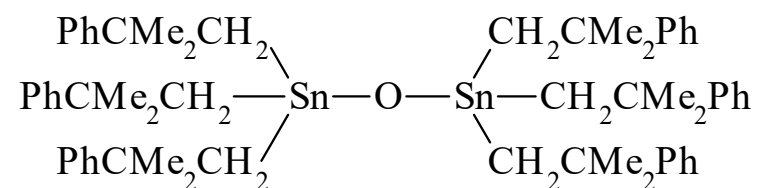




>>Entry Name: Hexakis(2-methyl-2-phenylpropyl)distannoxane, 9CI

ENTRY UNDER REVIEW

Synonym(s): Fenbutatin oxide, BSI. Bis[tris(2-methyl-2-phenylpropyl)tin] oxide. Hexaneophyldistannoxane. Bis(trineophyltin) oxide. Vendex. Torque



CAS Registry Number: 13356-08-6

Molecular Formula: C₆₀H₇₈OSn₂

Molecular Weight: 1052.696

Accurate Mass: 1050.409665

Percentage Composition: C 68.46%; H 7.47%; O 1.52%; Sn 22.55%

Source/Synthesis: Obt. by base hydrol. of [FSVO3-A](#)

Use/Importance: Miticide for use on fruit and vegetable crops

Physical Description: Cryst. powder

Solubility: Sol. CHCl₃, C₆H₆, sl. sol. Me₂CO, insol. H₂O

References:

U.S. Pat., 1970, 3 657 451; *CA*, **76**, 69178a

Pesticide Manual, 11th edn., No. 303, 1997

Lewis, R.J., *Sax's Dangerous Properties of Industrial Materials*, 8th edn., Van Nostrand Reinhold, 1992, BLU000