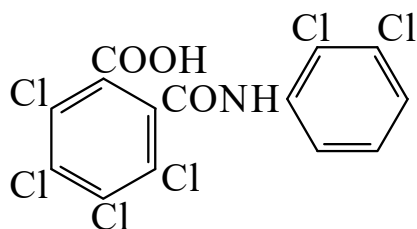




>>Entry Name: Tecloftalam, BSI, ISO

Synonym(s): 2,3,4,5-Tetrachloro-6-[[[(2,3-dichlorophenyl)amino]carbonyl]benzoic acid, 9Cl. 3,4,5,6-Tetrachloro-*N*-(2,3-dichlorophenyl)phthalamic acid. Shirahagen S



CAS Registry Number: 76280-91-6

Related CAS Registry Numbers(s): 77106-30-0 77106-31-1 89316-79-0

Molecular Formula: C₁₄H₅Cl₆NO₃

Molecular Weight: 447.915

Accurate Mass: 444.840056

Percentage Composition: C 37.54%; H 1.13%; Cl 47.49%; N 3.13%; O 10.72%

Use/Importance: Bactericide

Physical Description: Solid

Melting Point: Mp 198-199°

Hazard & Toxicity: LD₅₀ (rat, orl) 2340 mg/kg

Rare Chemicals Library: S74351-8

References:

Honda, T. *et al.*, *Nippon Noyaku Gakkaishi*, 1980, **5**, 385; 517; 1981, **6**, 377, (*rev, synth, props, use*)

Kirkpatrick, D. *et al.*, *J. Agric. Food Chem.*, 1981, **29**, 608, (*metab*)

Ger. Pat., 1983, 3 221 673; *CA*, **100**, 138772t, (*synth*)

Takahashi, Y., *Jpn. Pestic. Inf.*, 1985, **46**, 25, (*props, tox*)

Pesticide Manual, 9th edn., 1991, No. 11210