

2,2',3,4,5'-PENTACHLOROBIPHENYL (cas 38380-02-8) MSDS

MSDS : 1,1'-Biphenyl, 2,2',3,4,5'-pentachloro-

CAS : 38380-02-8

SYNONYMS : * PCB 87

* 2,2',3,4,5'-Pentachlorobiphenyl

* 2,2',3',4',5-Pentachlorobiphenyl

* 2,3,4,2',5'-Pentachlorobiphenyl

* 2,5,2',3',4'-Pentachlorobiphenyl

* 2,2',3,4,5'-Pentachlorodiphenyl

Catalog of Chemical Suppliers, Buyers, Custom Synthesis Companies And Equipment Manufacturers
[1,1'-Biphenyl, 2,2',3,4,5'-pentachloro- 38380-02-8]

*** CHEMICAL IDENTIFICATION ***

RTECS NUMBER : DV8150000

CHEMICAL NAME : 1,1'-Biphenyl, 2,2',3,4,5'-pentachloro-

CAS REGISTRY NUMBER : 38380-02-8

BEILSTEIN REFERENCE NO. : 2507417

LAST UPDATED : 199710

DATA ITEMS CITED : 2

MOLECULAR FORMULA : C12-H5-Cl5

MOLECULAR WEIGHT : 326.42

SYNONYMS/TRADE NAMES :

* PCB 87

* 2,2',3,4,5'-Pentachlorobiphenyl

* 2,2',3',4',5-Pentachlorobiphenyl

* 2,3,4,2',5'-Pentachlorobiphenyl

* 2,5,2',3',4'-Pentachlorobiphenyl

* 2,2',3,4,5'-Pentachlorodiphenyl

*** HEALTH HAZARD DATA ***

** OTHER MULTIPLE DOSE TOXICITY DATA **

TYPE OF TEST : TDLo - Lowest published toxic dose

ROUTE OF EXPOSURE : Intraperitoneal

SPECIES OBSERVED : Rodent - rat
DOSE/DURATION : 150 mg/kg/3D-I

TOXIC EFFECTS :

Biochemical - Enzyme inhibition, induction, or change in blood or tissue
levels - other esterases

Biochemical - Enzyme inhibition, induction, or change in blood or tissue
levels - other hydrolases

Biochemical - Enzyme inhibition, induction, or change in blood or tissue
levels - other Enzymes

REFERENCE :

TXAPA9 Toxicology and Applied Pharmacology. (Academic Press, Inc., 1 E.
First St., Duluth, MN 55802) V.1- 1959- Volume(issue)/page/year:
33,94,1975

*** STATUS IN U.S. ***

EPA TSCA TEST SUBMISSION (TSCATS) DATA BASE, JUNE 1998

*** END OF RECORD ***