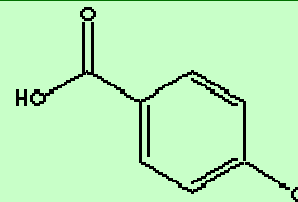


ORTHO CHLOROBENZOIC ACID

PRODUCT IDENTIFICATION

CAS NO.	74-11-3
EINECS NO.	200-805-9
FORMULA	$\text{ClC}_6\text{H}_4\text{COOH}$
MOL WT.	156.57
H.S. CODE	2916.39
TOXICITY	Oral rat LD50: 1170 mg/kg
SYNONYMS	p-carboxychlorobenzene; chloradracrylic; PCBA;



对氯苯甲酸; p-Chlorbenzoic acid; Chlorodracrylic acid; Acido p-Clorobenzoico (Italian);

DERIVATION CLASSIFICATION

PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE	white to off-white crystalline flakes
MELTING POINT	242 - 245 C
BOILING POINT	sublimes
SPECIFIC GRAVITY	
SOLUBILITY IN WATER	soluble in hot water
AUTOIGNITION	> 530 C
pH	
VAPOR DENSITY	
NFPA RATINGS	Health: 1; Flammability: 1; Reactivity: 0
REFRACTIVE INDEX	
FLASH POINT	173 C
STABILITY	Stable under ordinary conditions

APPLICATIONS

4-Chlorobenzoic Acid is used as an intermediate for manufacturing dyes, fungicides, pharmaceuticals and other organic chemicals. It is used as a preservative in adhesives and paints.

Chlorobenzoic acids

Product	CAS RN
Chlorobenzoic acid	26264-09-5
2-Chlorobenzoic acid	118-91-2
3-Chlorobenzoic acid	535-80-8
4-Chlorobenzoic acid	74-11-3
Dichlorobenzoic acid	35915-19-6
2,3-Dichlorobenzoic acid	50-45-3
2,4-Dichlorobenzoic acid	50-84-0
2,5-Dichlorobenzoic acid	50-79-3
2,6-Dichlorobenzoic acid	50-30-6
3,4-Dichlorobenzoic acid	51-44-5
3,5-Dichlorobenzoic acid	51-36-5
Trichlorobenzoic acid	1319-85-3

	2,3,4-Trichlorobenzoic acid	50-75-9
	2,3,5-Trichlorobenzoic acid	50-73-7
	2,3,6-Trichlorobenzoic acid	50-31-7
	2,4,5-Trichlorobenzoic acid	50-82-8
	2,4,6-Trichlorobenzoic acid	50-43-1
	3,4,5-Trichlorobenzoic acid	51-39-8
	2,3,4,5-Tetrachlorobenzoic acid	50-74-8
	2,3,5,6-Tetrachlorobenzoic acid	50-38-4
	Pentachlorobenzoic acid	1012-84-6
SALES SPECIFICATION		
APPEARANCE	white to off-white crystalline flakes	
CONTENT	99.0% min	
MELTING POINT	242 - 245 C	
MOISTURE	0.5% max	
TRANSPORTATION		
PACKING	25kgs in fiber drum	
HAZARD CLASS	Not regulated	
UN NO.		
OTHER INFORMATION		
Hazard Symbols: XN, Risk Phrases: 22/36/37/38, Safety Phrases: 26/28A/37/45		