



Specialized in chemicals

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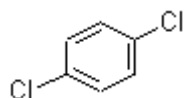
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Technical Data Sheet

Paradichlorobenzene

Product Information

Chemical Name	Paradichlorobenzene
CAS #	106-46-7
Formula	C6H4Cl2
Molecular Weight	147.00
Synonyms	PDCB,P-dichlorobenzene
Chemical Structure	



Description

White laminated shape or granulated crystallization,denser than water and insoluble in water. Flash point below 200° F. Used as a moth repellent, to make other chemicals, as a fumigant, and for many other uses.

Physical Properties

Melting point, °C .	52-56
Boiling point, °C	174.1°C at 760 mmHg
Density @ 20°C, g/cm3	1.297
Water solubility:	Insoluble

Specification

Items	Specification
Appearance	White laminated shape or granulated crystallization
PDCB,%	≥99.50
Moisture,%	≤0.10
Low boiling point materials,%	≤0.05
High boiling point materials,%	≤0.10

MDCB,%	≤0.05
ODCB,%	≤0.10

Safety

Always refer to the Material Safety Data Sheet (MSDS)

Applications

Para-dichlorobenzene can be used as a deodorant for garbage and restrooms, produce mothball,as well as an insecticide for control of fruit borers and ants..

Packaging

25kg per bag
20mt per 20ft container

Storage & Handling

Do not store in direct sunlight. Store in a tightly closed container.
Store in a cool, dry, well-ventilated area away from incompatible substances.
Wash thoroughly after handling. Use with adequate ventilation. Minimize dust generation and accumulation.
Avoid breathing dust, vapor, mist, or gas. Avoid contact with skin and eyes. Keep container tightly closed.
Avoid ingestion and inhalation.

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on handling and disposal.

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