

# Safety data for phencyclidine



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[Glossary](#) of terms on this data sheet.

The information on this web page is provided to help you to work safely, but it is intended to be an overview of hazards, not a replacement for a full Material Safety Data Sheet (MSDS). MSDS forms can be downloaded from the web sites of many chemical suppliers.

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## General

Synonyms: angel dust, PCP, 1-(1-phenylcyclohexyl)piperidine, 1-(1-phenyl-d5-cyclohexyl)piperidine, sernyl, sernylar, various trade names

Molecular formula:  $C_{17}H_{25}N$

CAS No: 60124-79-0

EC No:

## Physical data

Appearance: solid

Melting point:

Boiling point:

Vapour density:

Vapour pressure:

Specific gravity:

Flash point:

Explosion limits:

Autoignition temperature:

## Stability

Stable. Combustible. Incompatible with strong oxidizing agents.

## Toxicology

Harmful by ingestion, inhalation or through skin contact. Readily absorbed through the skin. Skin and respiratory irritant.

### Risk phrases

(The meaning of any risk phrases which appear in this section is given [here.](#))  
R20 R21 R22.

## Transport information

## Personal protection

Safety glasses, gloves, adequate ventilation. In many countries this is a controlled drug.

[Return to [Physical & Theoretical Chemistry Lab. Safety home page.](#)]

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