

- [Dossier preparation manuals](#)
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SuperUser EPA/ORD/CCTE/SCDCD

- User Settings
- Logout

- Dashboard
- 1,4-dichlorobenzene

Filtered aggr_1

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View Dossiers

Validate

- Export to i6z
- Extract to dataset
- Create component PDF/RTF
- Create document PDF/RTF
- Compare
- Generate report
- Dissemination preview

Type at least 3 characters

REACH Complete
1,4-dichlorobenzene

- 1 General information
12
- 2 Classification & Labelling and PBT assessment
- 3 Manufacture, use and exposure
- 4 Physical and chemical properties
55
- 5 Environmental fate and pathways
45
- 6 Ecotoxicological information
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- 7 Toxicological information
199
 - 197b4c33-06a1-48a0-bd0a-9488c06d51d5
 - 7.1 Toxicokinetics, metabolism and distribution
15
 - 7.2 Acute Toxicity

- 7.3 Irritation / corrosion

5

- 7.4 Sensitisation

5

- 7.5 Repeated dose toxicity

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- 7.5.1 Repeated dose toxicity: oral

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- 88566b6f-3762-4c0d-acc3-244736643e63
- 1ebd0d26-12b0-4863-acc5-8eb27aa223ea
- 40374038-b708-4ca8-bd8e-14b0df7ba08e
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- 7bdf740f-2986-4e3e-97bf-5c4e92beba27
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- 8b8d2e38-9e93-4a53-b610-5913206b2ab4
- dffice98-ec72-420c-8c17-1aa5ddb1e7a6
- deaf0db7-755f-44de-a635-bb305cc84013
- 06a8a9b2-6712-403a-853f-2ed2c1cef69c
- 2758d94b-b017-427f-80af-6897577ce249

- 7.5.2 Repeated dose toxicity: inhalation

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- 7.5.3 Repeated dose toxicity: dermal

1

- 7.5.4 Repeated dose toxicity: other

routes

- 7.6 Genetic toxicity

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- 9 Residues in food and feedingstuffs
- 10 Effectiveness against target organisms
- 11 Guidance on safe use
- 12 Literature search
- 13 Assessment reports
- 14 Information requirements
- Inherited templates

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- Compare Document

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Administrative data

Data source

Materials and methods

Results and discussion

Overall remarks, attachments

Applicant's summary and conclusion

Administrative data

Endpoint

repeated dose toxicity: oral

Type of information

experimental study

Adequacy of study

other information

☐ Robust study summary

☐ Used for classification

☐ Used for SDS

Study period

Reliability

2 (reliable with restrictions)

Rationale for reliability incl. deficiencies

Data waiving

Justification for data waiving

Justification for type of information

Attached justification

Attached justification Reason / purpose Actions

Cross-reference

Reason / purpose for cross-reference Related information Remarks Actions

Data source

Reference

- Unnamed

Data access

Data protection claimed

Materials and methods

Test guideline

Qualifier Guideline Version / remarks Deviations Actions

Principles of method if other than guideline

GLP compliance
not specified

Limit test
no

Test material

Test material information

- Unnamed | Unnamed | 1,4-dichlorobenzene | EC 203-400-5 | 106-46-7

Additional test material information

Specific details on test material used for the study

Specific details on test material used for the study (confidential)

Test animals

Species
rat

Strain
not specified

Details on species / strain selection

Sex
male

Details on test animals or test system and environmental conditions

Administration / exposure

Route of administration
oral: gavage

Details on route of administration

Vehicle

Details on oral exposure

Analytical verification of doses or concentrations

Details on analytical verification of doses or concentrations

Duration of treatment / exposure
14 d

Frequency of treatment

Doses / concentrations

#	Dose / conc.	Remarks	Actions
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No.	of animals	per sex	per dose
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Control animals

Details on study design

Positive control

Examinations

Observations and examinations performed and frequency

Sacrifice and pathology

Optional endpoint(s)

Other examinations

Statistics

Any other information on materials and methods incl. tables

Results and discussion

Results of examinations

Clinical signs

Description (incidence and severity)

Mortality

Description (incidence)
Body weight and weight changes
Description (incidence and severity)
Food consumption and compound intake (if feeding study)
Description (incidence and severity)
Food efficiency
Description (incidence and severity)
Water consumption and compound intake (if drinking water study)
Description (incidence and severity)
Ophthalmological findings
Description (incidence and severity)
Haematological findings
Description (incidence and severity)
Clinical biochemistry findings
Description (incidence and severity)
Endocrine findings
Description (incidence and severity)
Urinalysis findings
Description (incidence and severity)
Behaviour (functional findings)
Description (incidence and severity)
Immunological findings
Description (incidence and severity)
Organ weight findings including organ / body weight ratios
Description (incidence and severity)
Gross pathological findings
Description (incidence and severity)
Neuropathological findings
Description (incidence and severity)
Histopathological findings: non-neoplastic
Description (incidence and severity)
Histopathological findings: neoplastic
Description (incidence and severity)
Other effects

Description (incidence and severity)

Details on results

Effect levels

Key result Dose descriptor Effect level Based on Sex Basis for effect level Remarks on result Actions 1

☐ Key result
Dose descriptor
NOAEL
Effect level
300 mg/kg bw/day (nominal)
Based on
Sex
male
Basis for effect level

Remarks on result

Target system / organ toxicity

Key result Critical effects observed Lowest effective dose / conc. System Organ Treatment related Dose response relationship Relevant for humans Actions 1

☐ Key result
Critical effects observed
not specified
Lowest effective dose / conc.
System
Organ

Treatment related
Dose response relationship
Relevant for humans

Any other information on results incl. tables

Overall remarks, attachments

Overall remarks

Attachments

Type Attached (confidential) document Attached (sanitised) documents for publication Remarks Actions

Illustration (picture/graph)

Applicant's summary and conclusion

Conclusions

Executive summary

TOP



- Dashboard
- Substances

- Mixtures / Products
- Articles
- Categories

Toolbox

- Template
- Manage Reports

Inventory manager

- Contact
- Legal entity
- Sites
- Reference substance
- Test material
- Literature reference

User management

- User Settings
- Users
- Roles

About IUCLID

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- Help