

- [Dossier preparation manuals](#)
- [Q&A](#)
- [Create support request](#)
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- [Additional information](#)
- [Video tutorials](#)

SuperUser EPA/ORD/CCTE/SCDCD

- User Settings
- Logout

- Dashboard
- 2,6-di-tert-butyl-p-cresol

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REACH Complete
2,6-di-tert-butyl-p-cresol

- 1 General information
24
- 2 Classification & Labelling and PBT assessment
- 3 Manufacture, use and exposure
- 4 Physical and chemical properties
102
- 5 Environmental fate and pathways
45
- 6 Ecotoxicological information
60
- 7 Toxicological information
691
 - d12cce5d-4ae8-42d9-bc9e-16f49e0467c3
 - 7.1 Toxicokinetics, metabolism and distribution
59
 - 7.2 Acute Toxicity

41

- 7.3 Irritation / corrosion

11

- 7.4 Sensitisation

52

- 7.5 Repeated dose toxicity

71

- 7.6 Genetic toxicity

130

- 7.7 Carcinogenicity

59

- 7.8 Toxicity to reproduction

87

- 7.8.1 Toxicity to reproduction

28

- 7.8.2 Developmental toxicity /
teratogenicity

59

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■ 7.8.3 Toxicity to reproduction: other studies

- 7.9 Specific investigations
41
- 7.10 Exposure related observations in humans
4
- 7.11 Toxic effects on livestock and pets
- 7.12 Additional toxicological information
135

- 8 Analytical methods
- 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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Administrative data

Endpoint
developmental toxicity

Type of information
experimental study

Adequacy of study
supporting study

☐ 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 | 2004
 - study report | Unnamed | 1972 | 1972-10-02
-

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

Test material

Test material information

- Unnamed | Unnamed | 2,6-di-tert-butyl-4-methylphenol | EC 204-881-4 | 128-37-0
-

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
mouse

Strain
CD-1

Details on test animals or test system and environmental conditions

Administration / exposure

Route of administration
oral: gavage

Type of inhalation exposure (if applicable)

Vehicle

Mass median aerodynamic diameter (MMAD)

Geometric standard deviation (GSD)

Remarks on MMAD

Details on exposure

Analytical verification of doses or concentrations

Details on analytical verification of doses or concentrations

Details on mating procedure

Duration of treatment / exposure

Frequency of treatment

Duration of test

Doses / concentrations

Dose / conc. Remarks Actions

No. of animals per sex per dose

Control animals

Details on study design

Examinations

Maternal examinations

Ovaries and uterine content

Blood sampling

Fetal examinations

Statistics

Indices

Historical control data

Any other information on materials and methods incl. tables

Results and discussion

Results: maternal animals

General toxicity (maternal animals)

Clinical signs

Description (incidence and severity)

Dermal irritation (if dermal study)

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

Maternal developmental toxicity

Number of abortions

Description (incidence and severity)

Pre- and post-implantation loss

Description (incidence and severity)

Total litter losses by resorption

Description (incidence and severity)

Early or late resorptions

Description (incidence and severity)

Dead fetuses

Description (incidence and severity)

Changes in pregnancy duration

Description (incidence and severity)

Changes in number of pregnant

Description (incidence and severity)

Other effects

Description (incidence and severity)

Details on maternal toxic effects

Effect levels (maternal animals)

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

☐ Key result

Dose descriptor

NOAEL

Effect level

180 mg/kg bw/day

Based on

test mat.
Basis for effect level

- other:

Remarks on result

Maternal abnormalities

Key result Abnormalities Localisation Description (incidence and severity) Actions

Results (fetuses)

Fetal body weight changes

Description (incidence and severity)

Reduction in number of live offspring

Description (incidence and severity)

Changes in sex ratio

Description (incidence and severity)

Changes in litter size and weights

Description (incidence and severity)

Anogenital distance of all rodent fetuses

Description (incidence and severity)

Changes in postrnatal survival

Description (incidence and severity)

External malformations

Description (incidence and severity)

Skeletal malformations

Description (incidence and severity)

Visceral malformations

Description (incidence and severity)

Other effects

Description (incidence and severity)

Details on embryotoxic / teratogenic effects

Effect levels (fetuses)

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

Fetal abnormalities

Key result Abnormalities Localisation Description (incidence and severity) Actions 1

☐ Key result

Abnormalities
not specified
Localisation

Description (incidence and severity)

Overall developmental toxicity

Key result Developmental effects observed Lowest effective dose / conc. Treatment related Relation to maternal toxicity Dose response relationship Relevant for humans Actions 1

☐ Key result
Developmental effects observed
not specified
Lowest effective dose / conc.
Treatment related
Relation to maternal toxicity
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

- About
- Help