- Dossier preparation manuals
- Q&A
- Create support request
- IUCLID user community
- Additional information
- Video tutorials

SuperUser EPA/ORD/CCTE/SCDCD

- User Settings
- Logout

- Dashboard
- Substances
- Benzophenone

Filtered aggr_1

007b5ad9-62c8-4191-b587-82a2dbb6f021

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
Benzophenone

3
- 7.3 Irritation / corrosion
  1
- 7.4 Sensitisation
  2
- 7.5 Repeated dose toxicity
  3
  - 7.5.1 Repeated dose toxicity: oral
    3
    - c541b4dd-1ff6-4f99-9657-a6f190bc52a8
    - 54646948-487d-49c2-b97a-f2b8aa6155b2
    - ad0dd29a-aa40-4f62-9adf-572883eb2ee1
  - 7.5.2 Repeated dose toxicity: inhalation
  - 7.5.3 Repeated dose toxicity: dermal
  - 7.5.4 Repeated dose toxicity: other routes
- 7.6 Genetic toxicity
  9
- 7.7 Carcinogenicity
  2
- 7.8 Toxicity to reproduction
  13
- 7.9 Specific investigations
- 7.10 Exposure related observations in humans
  2
- 7.11 Toxic effects on livestock and pets
- 7.12 Additional toxicological information

- 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

UUID ad0dd29a-aa40-4f62-9adf-572883eb2ee1 Hide empty fields

- Compare Document

0 1 0

Administrative data | Data source | Materials and methods | Results and discussion | Overall remarks, attachments | Applicant's summary and conclusion

Administrative data

Endpoint

short-term repeated dose toxicity: oral

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

- publication | Unnamed | 1991

Data access

Data protection claimed

Materials and methods

Test guideline

Qualifier Guideline Version / remarks Deviations Actions 1
Qualifier
equivalent or similar to guideline
Guideline
OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)
Version / remarks
Deviations
yes

Principles of method if other than guideline

GLP compliance
not specified

Limit test
no

Test material

Test material information

- Unnamed | Unnamed | benzophenone | EC 204-337-6 | 119-61-9

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
Sprague-Dawley

Details on species / strain selection

Sex
male/female

Details on test animals or test system and environmental conditions

Administration / exposure

Route of administration
oral: feed

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
28 days (all animals in 500 and 100 mg/kg bw/day, 50% of animals in 20 mg/kg bw/day). 90 days (all animals in control and 50% of animals in 20 mg/kg bw/day) The remaining animals were killed after a further 62 days of treatment.

Frequency of treatment

Doses / concentrations

Dose / conc. Remarks Actions

No. of animals per sex per dose

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
20 mg/kg bw/day (nominal)
Based on
test mat.
Sex
male/female
Basis for effect level

- other:

Remarks on result
2

☐ Key result
Dose descriptor
NOAEL
Effect level
> 20 mg/kg bw/day (nominal)
Based on
test mat.
Sex
male/female
Basis for effect level

- other:

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

- User Settings
- Users
- Roles

About IUCLID

- About
- Help