- 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
- Cobalt(II) 4-oxopent-2-en-2-olate

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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
Cobalt(II) 4-oxopent-2-en-2-olate

- 1 General information
  4
- 2 Classification & Labelling and PBT assessment
- 3 Manufacture, use and exposure
- 4 Physical and chemical properties
  23
- 5 Environmental fate and pathways
  156
- 6 Ecotoxicological information
  269
- 7 Toxicological information
  243
  - f626460e-3caa-4329-b6ff-adf30b799f6a
  - 7.1 Toxicokinetics, metabolism and distribution
    61

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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
sub-chronic toxicity: oral

Type of information
experimental study

Adequacy of study
key study

☐ Robust study summary

☐ Used for classification

☐ Used for SDS

Study period

Reliability
1 (reliable without restriction)

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 1
Reason / purpose for cross-reference
reference to same study
Related information

Remarks
2
Reason / purpose for cross-reference
reference to other study
Related information

Remarks

Data source

Reference

- study report | Unnamed | 2015 | 2015-09-09

Data access

Data protection claimed

Materials and methods

Test guideline

Qualifier Guideline Version / remarks Deviations Actions 1
Qualifier
according to guideline
Guideline
OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)
Version / remarks
Deviations
no

Principles of method if other than guideline

GLP compliance
yes (incl. QA statement)

Limit test
no

Test material

Test material information

- Unnamed | Unnamed | Cobalt chloride hexahydrate | Unnamed | Cobalt dichloride hexahydrate | EC 231-589-4 | 7646-79-9 | Unnamed | 7791-13-1 | 7791-13-1

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
other:

Details on species / strain selection

Sex
male/female

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
90 days (except male recovery animals: 91 days)

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
3 mg/kg bw/day (actual dose received)
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

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