





IUCLID 6 is developed by the European Chemicals Agency in association with the OECD





IUCLID 6

Using the IUCLID web user interface for biocides submissions

15th May 2019





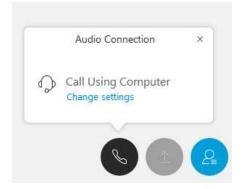
IUCLID 6 is developed by the European Chemicals Agency in association with the OECD

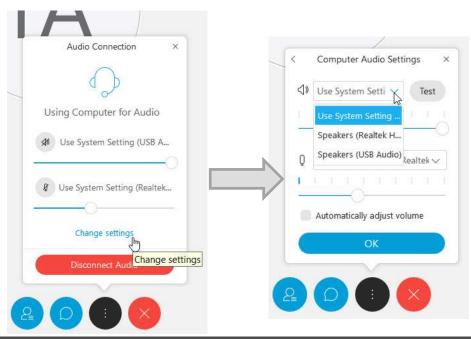




Connecting your audio

- Once you join the meeting, click on the phone icon at the bottom of your screen and click on "call using computer".
- You should now be connected to the audio and able to hear the presenter.
- If you experience difficulties, click on the icon with 3 dots at the bottom of your screen, select "audio connection" and click on "change settings".
- Try changing the audio input from the first drop down menu and clicking on the "test" button. If you hear a sound, your audio will work. Click on "ok" to confirm.

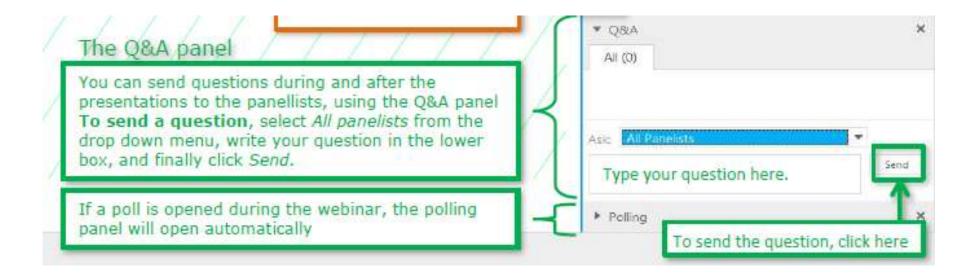






The Q&A panel

- You can post your questions during the entire webinar
- Before the Q&A session, 5 minutes will be left to send additional questions





The Q&A panel

- Questions will be answered privately, i.e. you will not see each others questions and answers
- We will answer the most frequently asked questions at the end of the webinar
- Your questions will be kept anonymous





Recordings

- After the meeting, we will publish on the IUCLID 6 website
 - The recording of the webinar (+ presentations)
 - Questions and answers (written document)



IUCLID webinar



Agenda for today

What?	Who?	When?
Welcome and introduction to the web user interface	Dorota Burchard-Sosnowska	11:00 (EEST)
Biocides submissions: biocidal product dataset, substance dataset, creation and navigation of a dossier	Dorota Burchard-Sosnowska	
Comparison tool	Dorota Burchard-Sosnowska	
Report generator	Mark Roberts	
Plans for 2019	Mark Roberts	
Questions and Answers session	All participants Dorota Burchard-Sosnowska	
Where to find more information Feedback	Dorota Burchard-Sosnowska	
End of the webinar		~12:00

Welcome and introduction to the web user interface

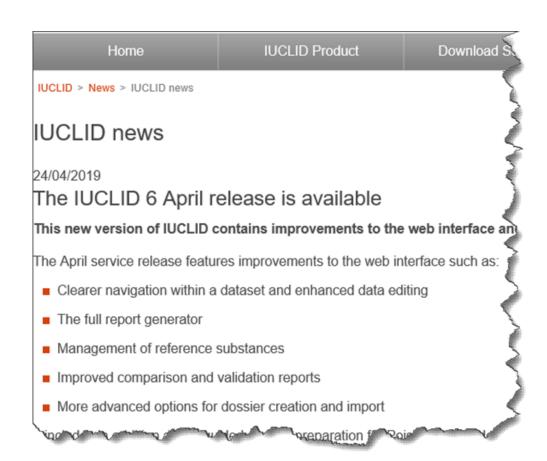




Where to find information

- News alert published on the 24th
 of April to present the IUCLID 6
 April release
- A webinar presenting the new version took place on Monday 29th of April

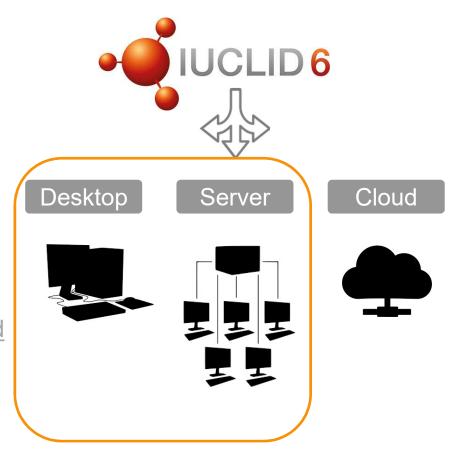






Different distributions of IUCLID

- One IUCLID software, different ways of distributing it
 - Desktop: for single user, on his/her own computer
 - Server: hosted on a server, shared with multiple users
 - Cloud: ECHA Cloud Services,
 hosted by ECHA, for REACH and
 CLP users





Today webinar

- Is a follow-up of the release webinar on 29th of April
- Focuses on the functionalities and features of web user interface relevant to biocides submissions
- Aims to help biocides users to switch to the web user interface as the classic interface is going to be phased out

During and after the webinar...

... share with us any questions related to the switch to the web user interface

... your comments on the web user interface will help us to improve the tool, and adjust our transition plans



Web user interface offers you the possibility to:

- Create the full BPR dossier from scratch (including the datasets)
- Use most of the IUCLID functionalities (such as export / import, print, annotations, basic search)
- Compare dossiers
- Generate reports
- Switch to the classic user interface if needed for more advance functionalities (e.g. Users management)

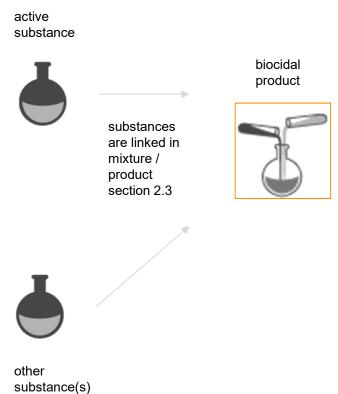
Biocides submissions:

- mixture/product dataset
- substance dataset
- creation of a dossier
- navigation through a dossier



Biocides submissions: BPR dossier structure





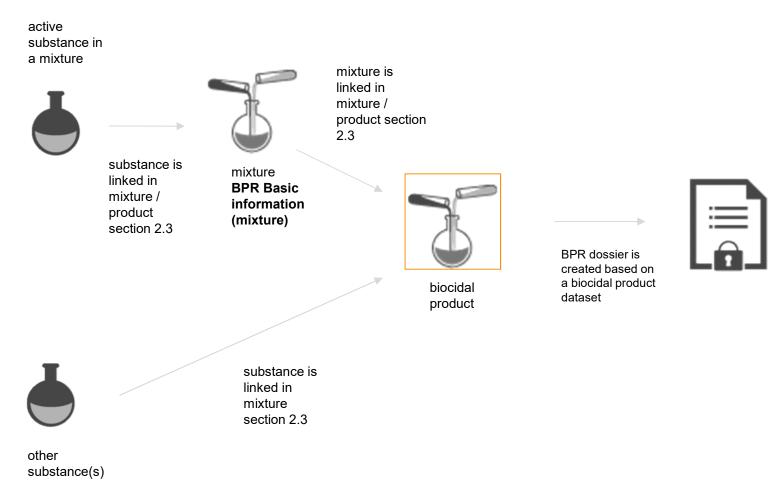




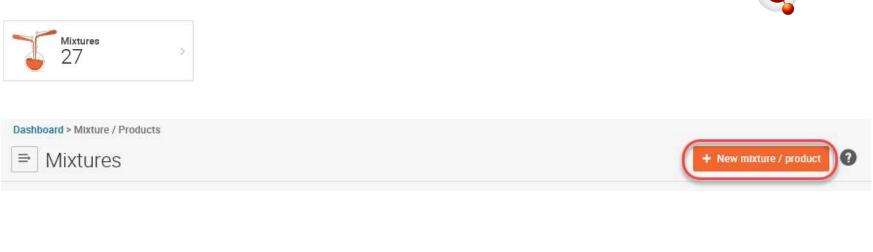
BPR dossier is created based on a biocidal product dataset

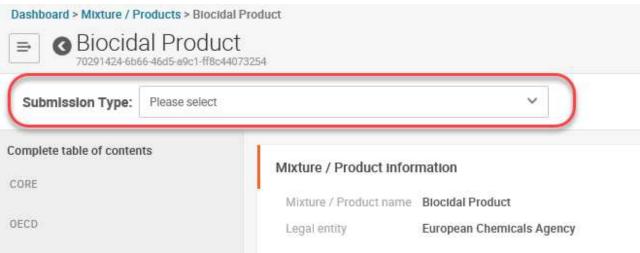
Biocides submissions: BPR dossier structure





Mixture/product dataset – starting point of a dossier





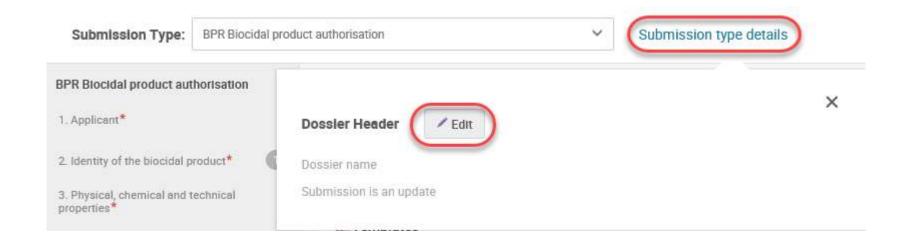
Edit dossier header





- BPR Active substance application (representative product)
- BPR Biocidal product authorisation
- BPR Basic information (mixture)



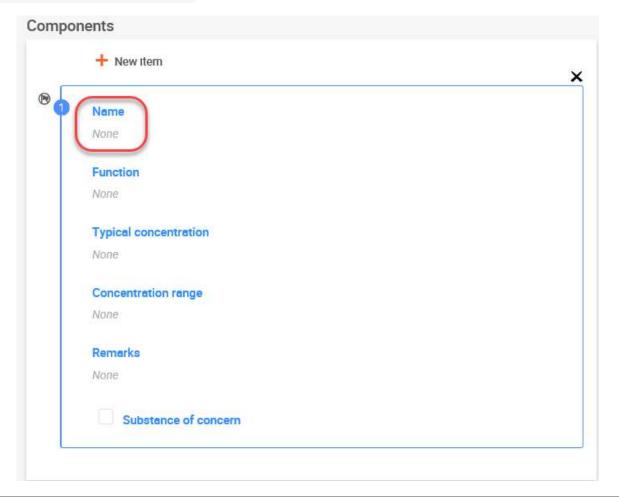


Assign components of the biocidal product



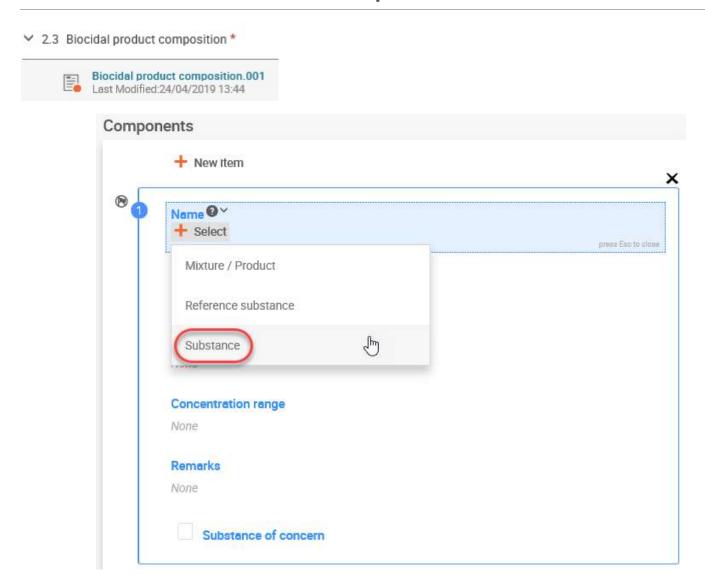
➤ 2.3 Biocidal product composition *

Biocidal product composition.001
Last Modified:24/04/2019 13:44



Select a substance component



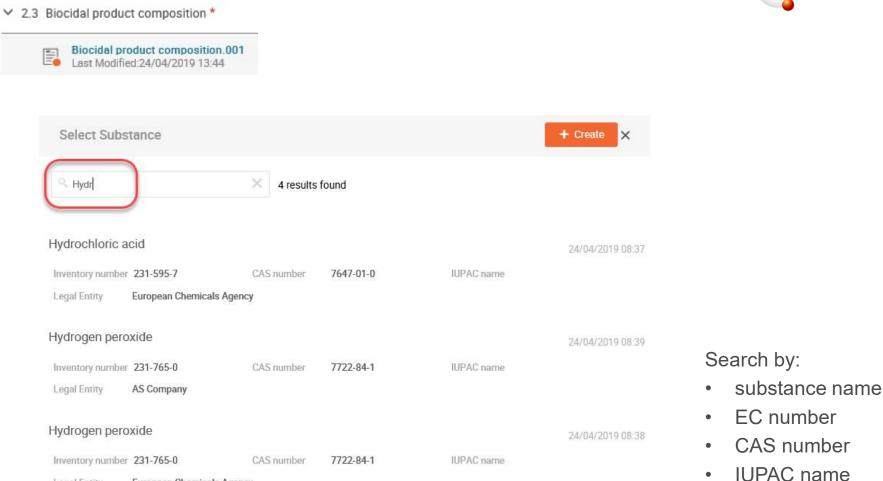


Search for a substance component

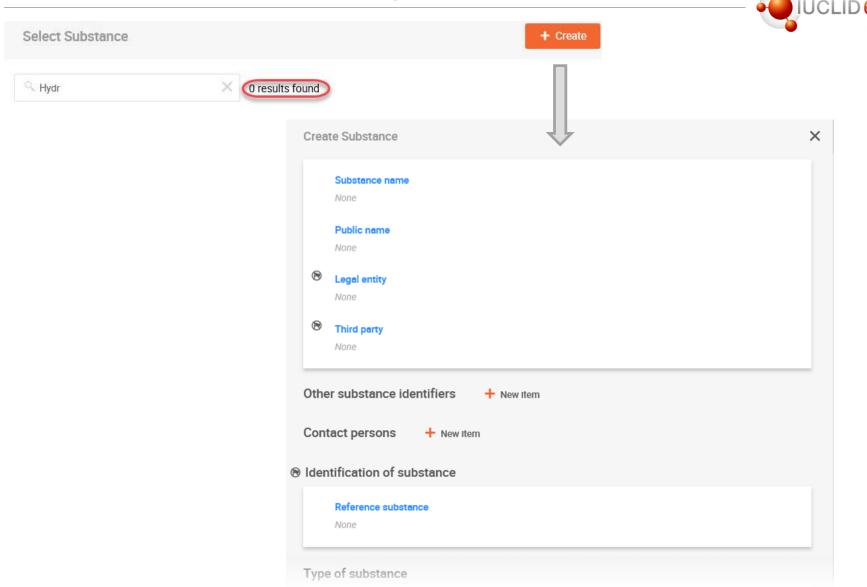
Legal Entity

European Chemicals Agency

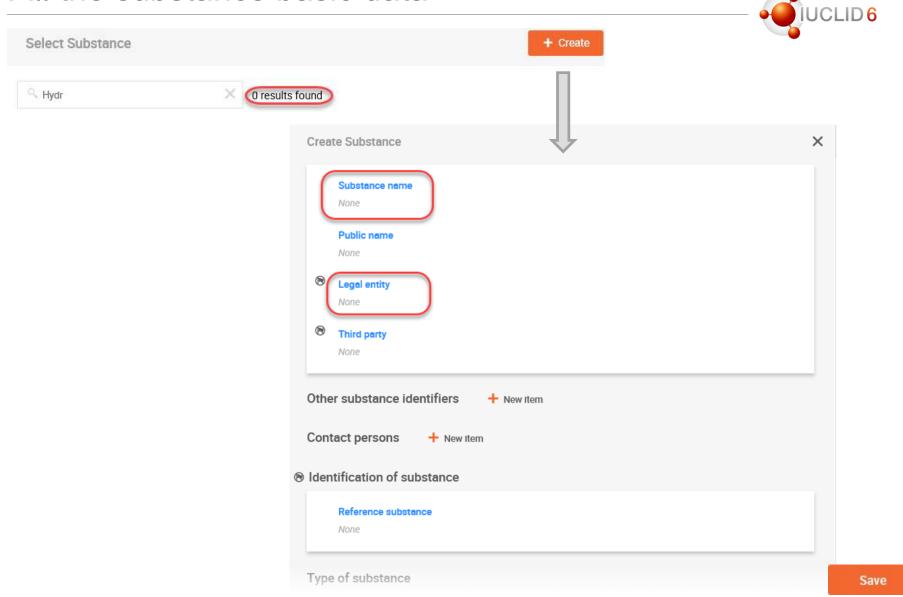




Create a substance directly in the mixture/product

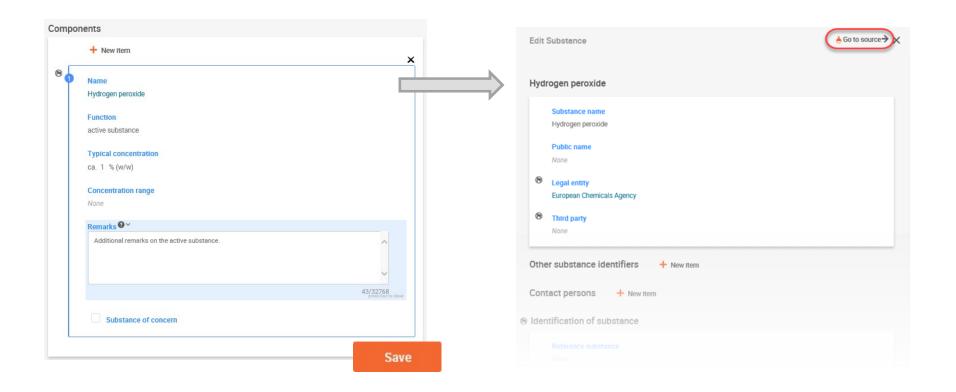


Fill the substance basic data



Go to the substance dataset

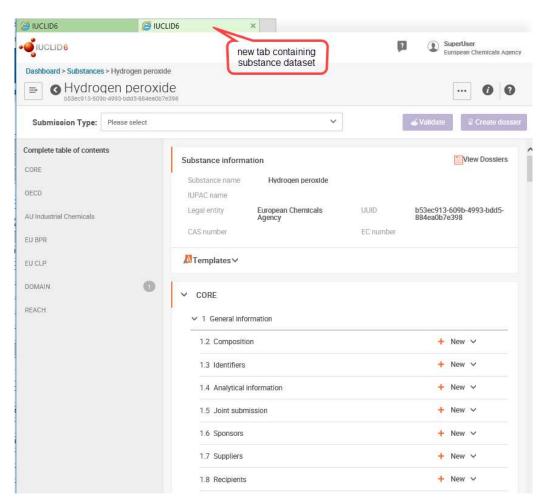




Edit substance dataset in a new tab

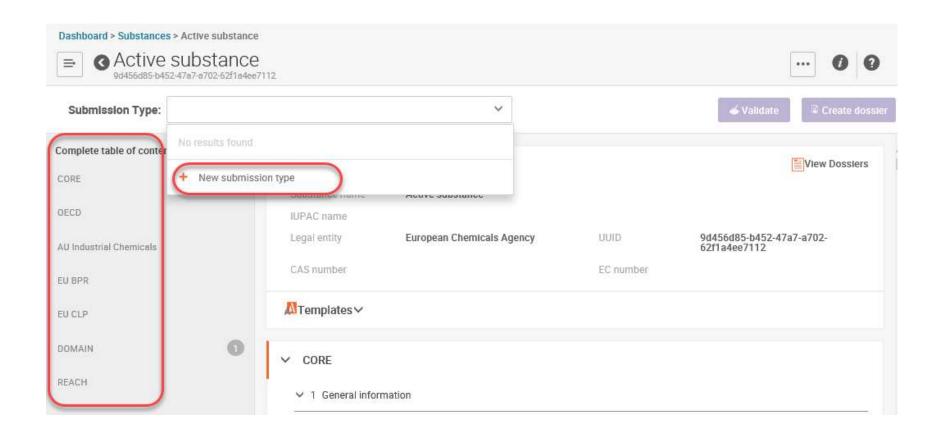






Select submission type





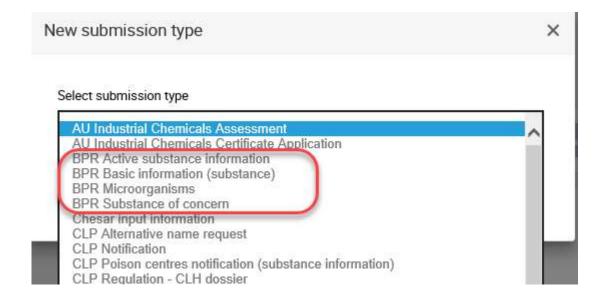
Substances submission types





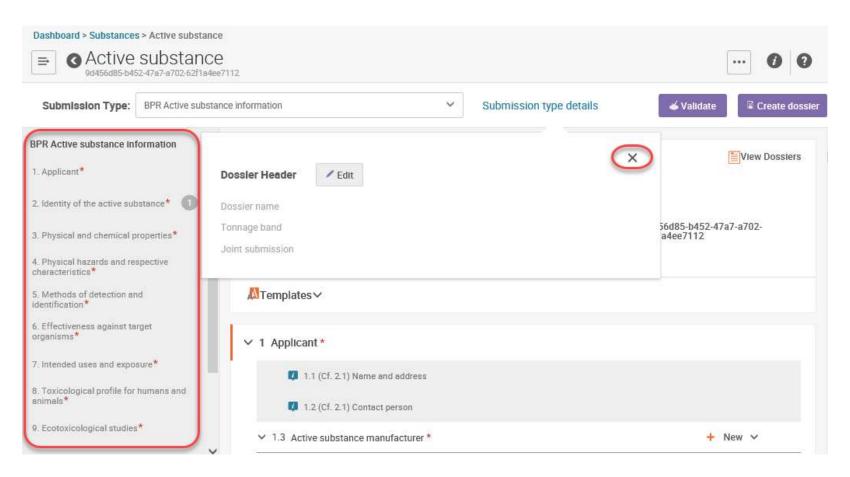
- BPR Active substance information
- BPR Microorganisms
- BPR Basic information (substance)
- BPR Substance of concern

Function: active substance



Select submission type





In-line editing



Public name

None



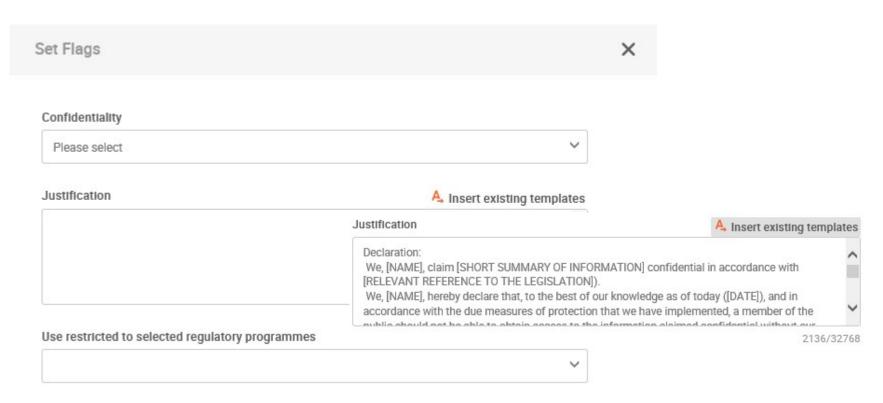


Save

Confidentiality flag





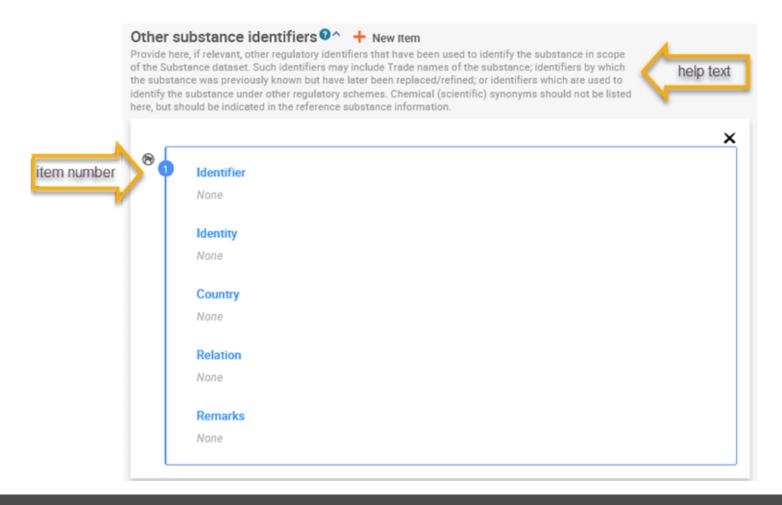


New item



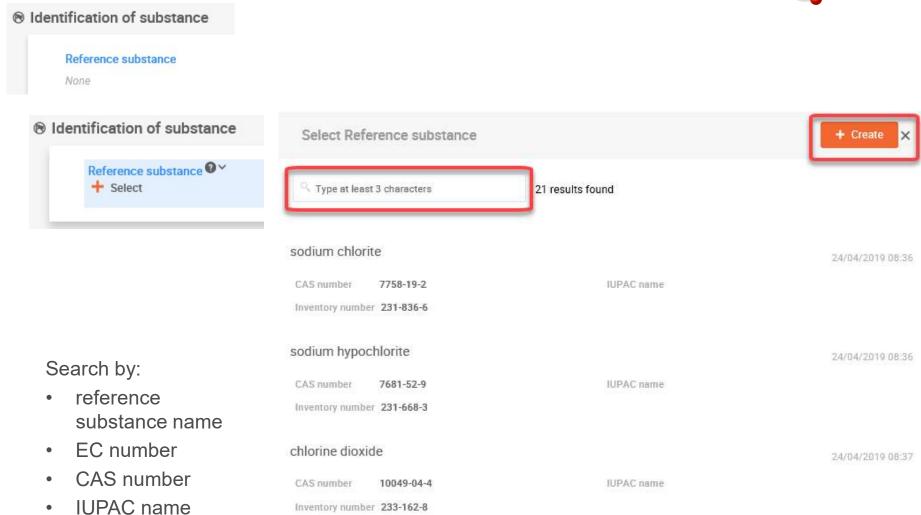
Other substance identifiers





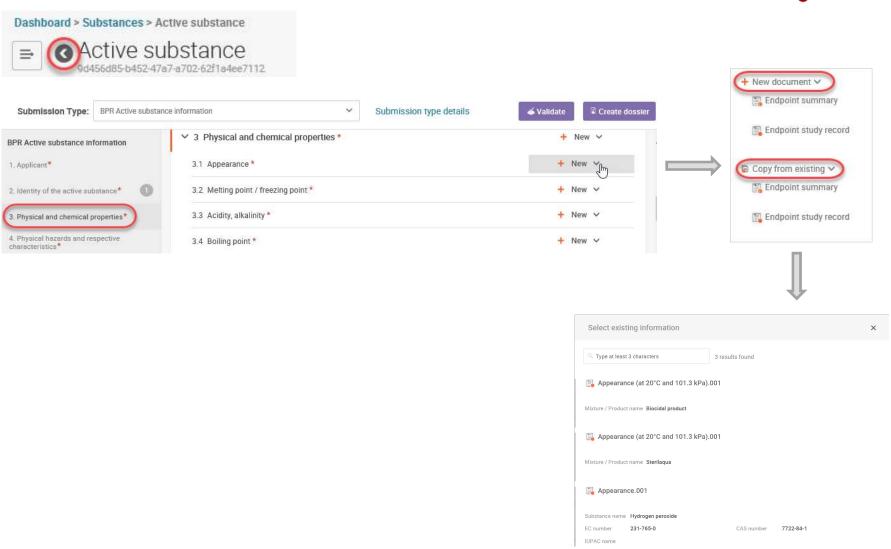
Reference substance





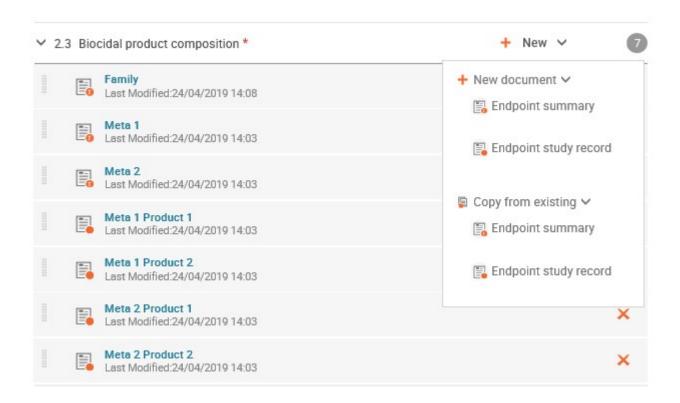
Fill in or re-use data





Re-using data in biocidal product family

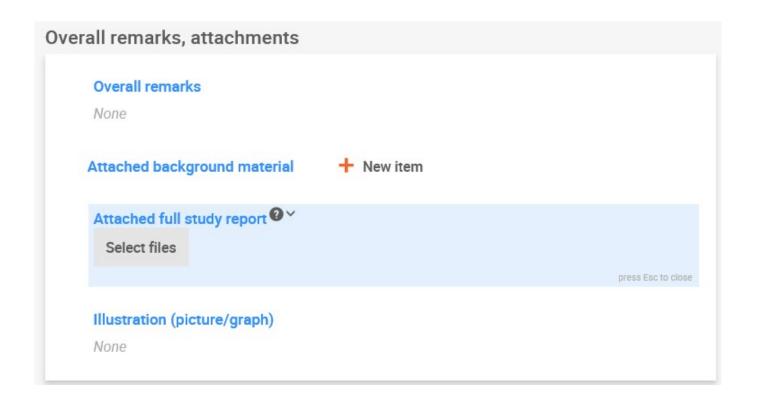




Attachments



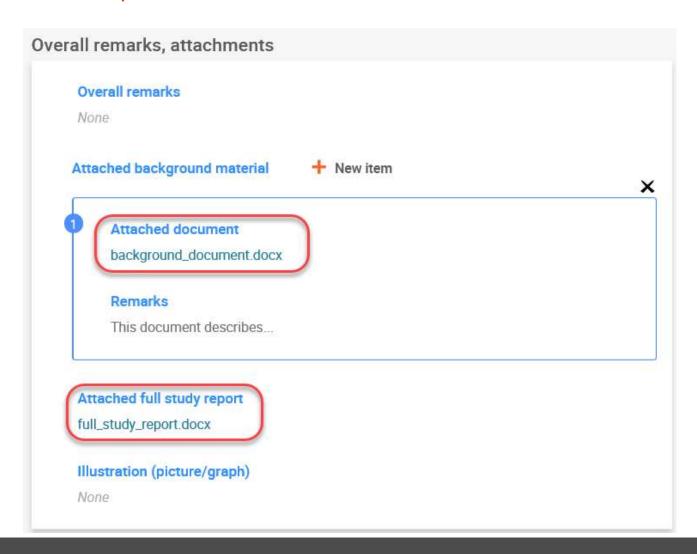
...to the predefined fields



Attachments



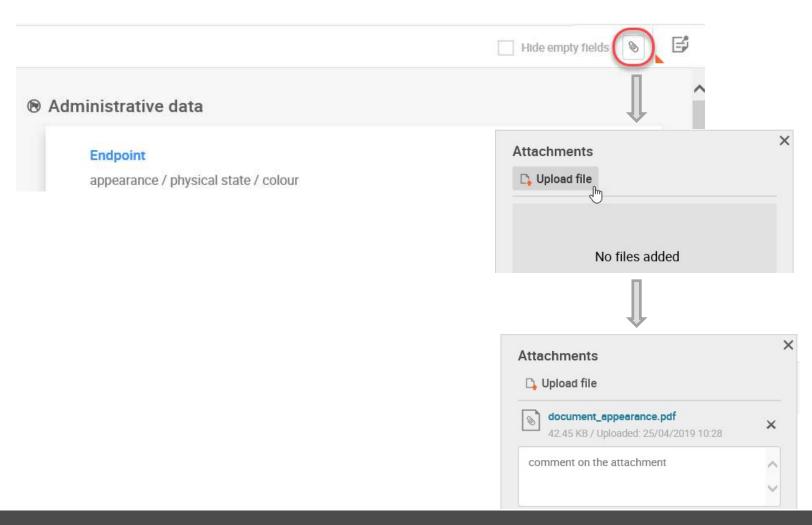
...to the predefined fields



Mixture/product dataset – attachments

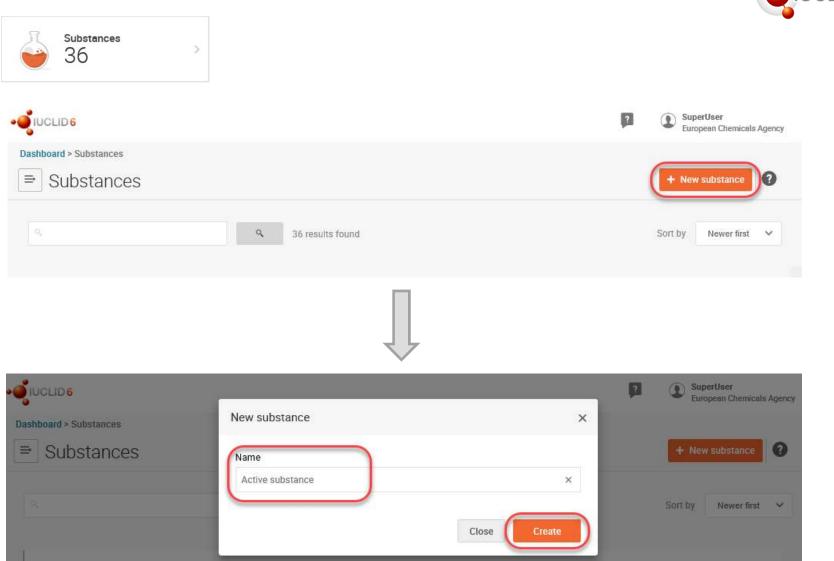


...to the whole endpoint /record



Alternative way of creating new substance





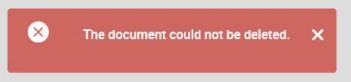
Mixture/product dataset – links between documents

Reference fields

- link different documents to: biocidal product composition, biocidal product composition summary (meta SPC/family), or intended use
- allow to indicate for which product(s) and/or meta SPC(s) the provided document is relevant
- ensure that the Summary of product characteristics (SPC) report retrieves data correctly (section 7.1 and 12.1)

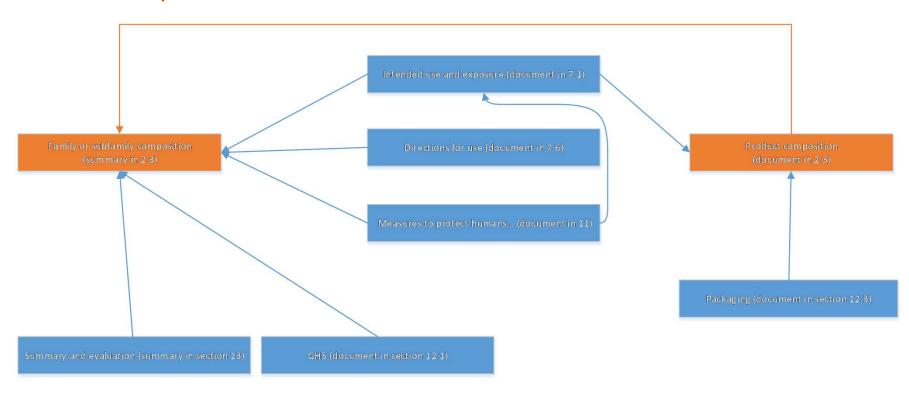


Note: composition record, composition summary and intended use record cannot be deleted before the link is removed from the reference field



Mixture/product dataset – links between documents

Schema of possible connections between documents



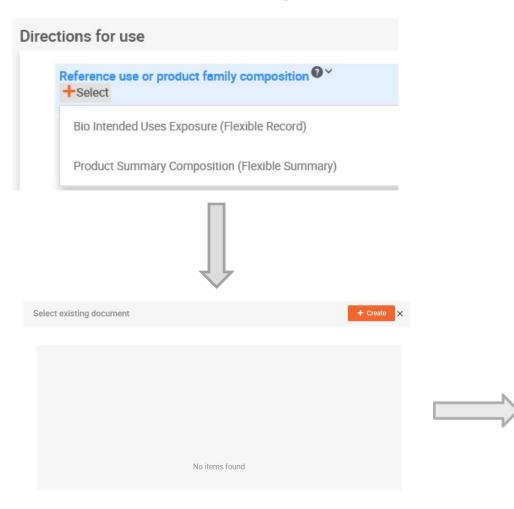
Note: endpoint study records in sections 3-6 and 8-10 can be linked to the documents visible on the schema, to other endpoint study records, and to endpoint summaries, via the cross reference fields

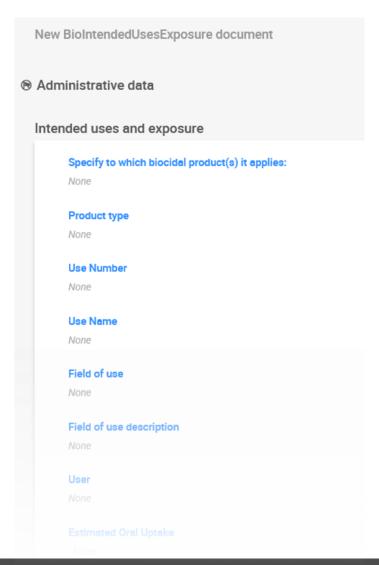
Cross-reference + New item

Create the reference document



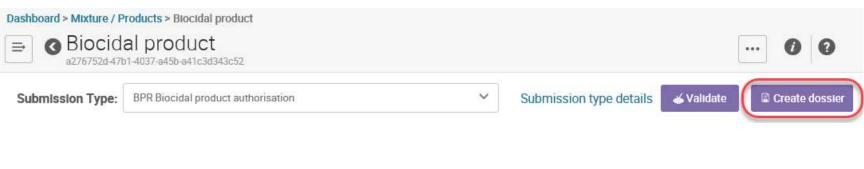
...at the moment of linking!

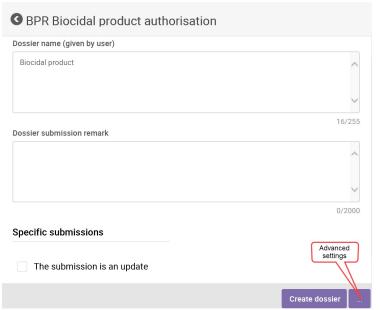




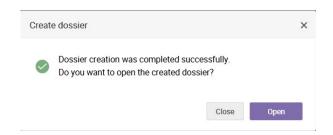
Dossier creation







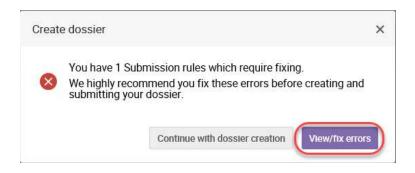
- Submission type has to be indicated
- Dossier header information inserted earlier will be used
- Advanced setting available
- Existing validation rules are checked automatically

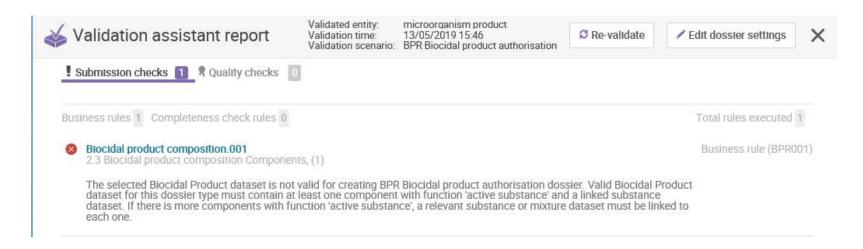


Dossier creation



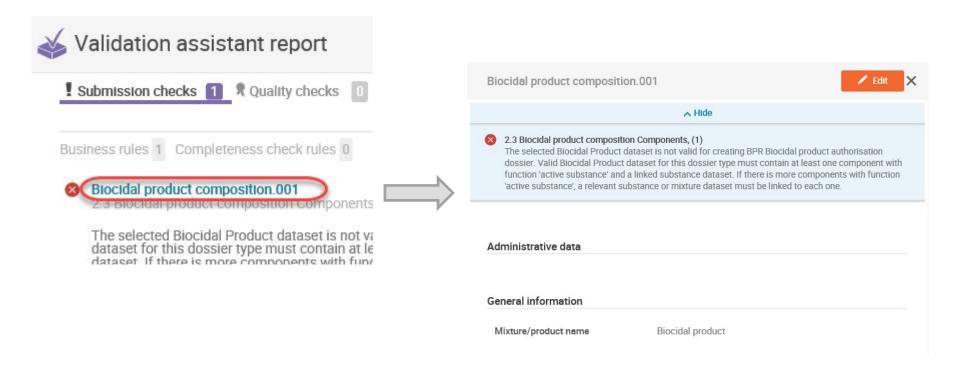
Validation of data during dossier creation



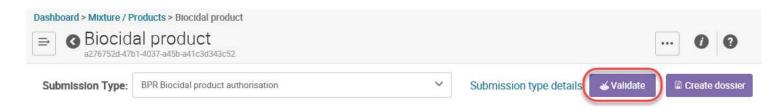


Validation of the biocides data





data validation possible also on the raw data

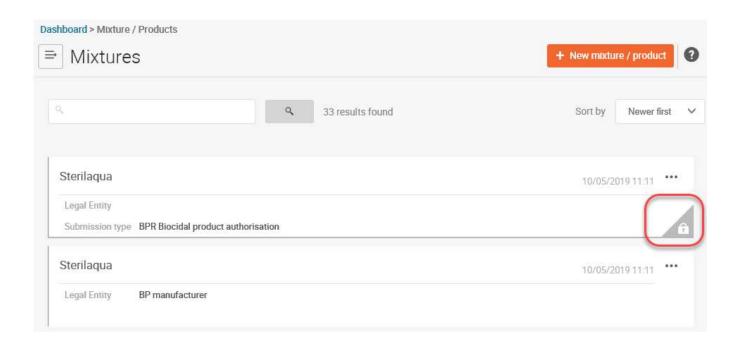


Navigation through the BPR dossier





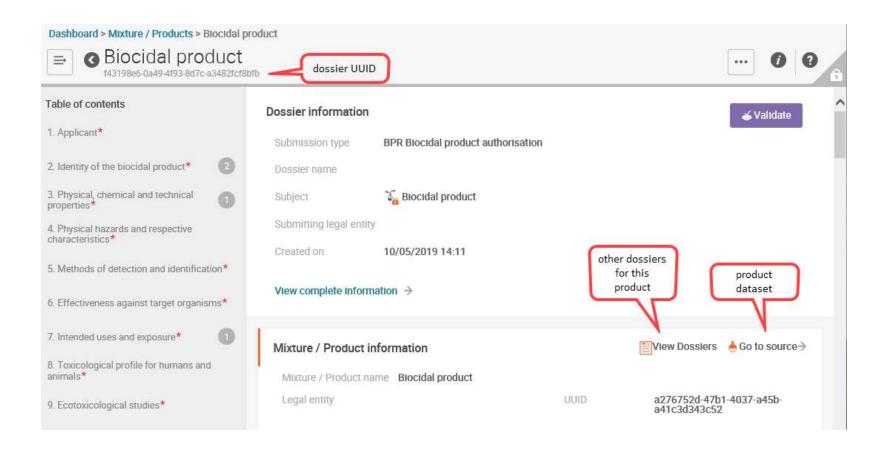
- mixtures / products are not grouped dossiers and datasets are displayed separately
- dossiers are marked with the padlock



Navigation through the BPR dossier



- dossier UUID is displayed under the product name
- easy access to the product dataset and other dossiers created on this dataset



Actions on the BPR dossier

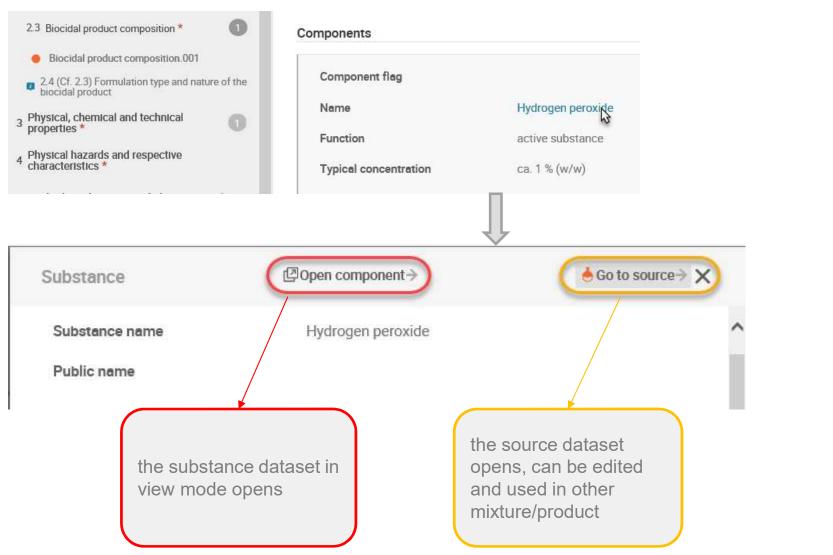


- Validate
- Export
- Print to pdf
- Generate report
- Compare two dossiers



Access to the dossier component

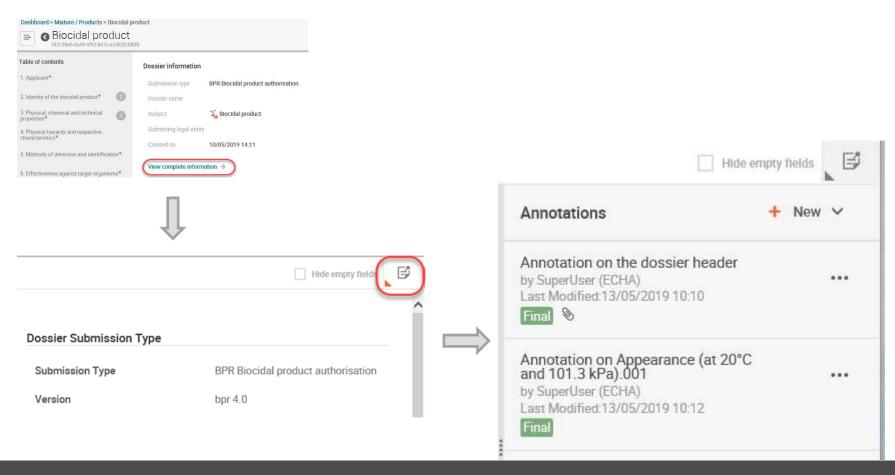




Annotations



- Annotations received from the Competent Authority can be imported to the original dossier
- All the annotations imported to a dossier are displayed on the dossier header

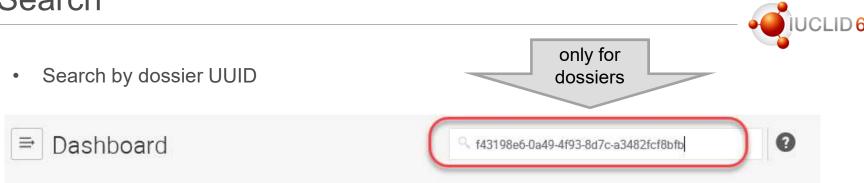


Annotations

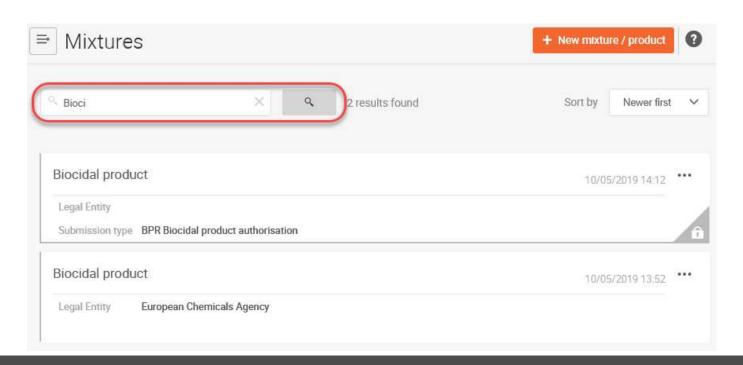


- Annotations created on the specific endpoints / records are displayed also there
 - 3 Physical, chemical and technical properties * ✓ 3.1 Appearance (at 20°C and 101.3 kPa) * Appearance (at 20°C and 101.3 kPa).001 Last Modified:10/05/2019 14:12 Hide empty fields Hide empty fields Annotations + New ✓ Administrative data Annotation on Appearance (at 20°C and 101.3 kPa).001 ... by SuperUser (ECHA) Endpoint appearance / Last Modified:13/05/2019 10:12 physical state / Final colour

Search



Search by mixture/product name







Purpose

- to easily check what has been updated in a dossier
- to verify whether all changes required by the Competent Authority have been addressed (report can be shared)
- biocidal product family: to easily check which composition has been modified / added / deleted

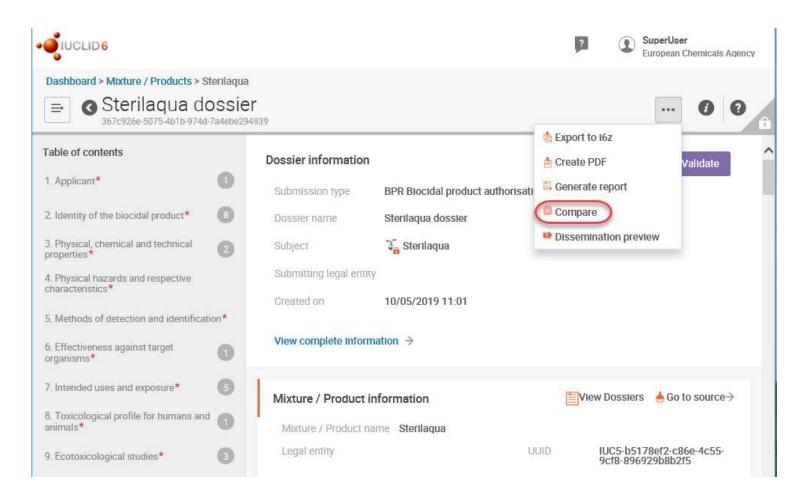


Improved dossier comparison tool

- compares two dossiers, and check for what is different or identical between:
 - ✓ all dossier entities (dossier header, mixtures, substances, legal entities, reference substances, contacts, literature references)
 - ✓ all section documents (records, endpoint study records, endpoint summaries)
 - √ fields
- provides a comparison report in the <u>html format</u>
 - ✓ all fields which are found to be different are listed.
 - ✓ navigation between parts of the report has improved.

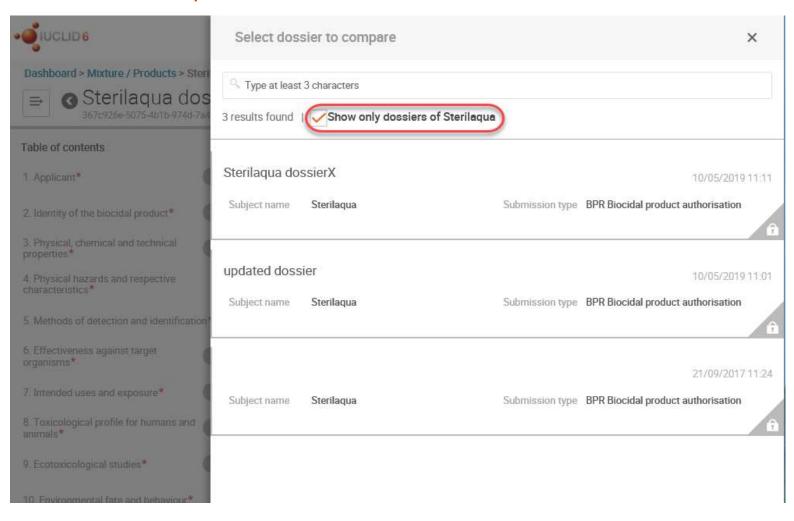


Improved dossier comparison tool





Improved dossier comparison tool







Oossier Comparison Report

Dossiers

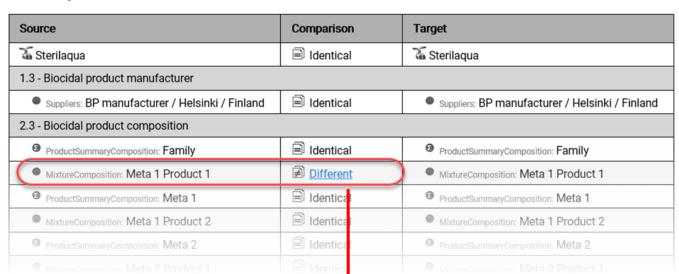
Source	Submission type: BPR Biocidal product authorisation Subject: Sterilaqua Creation date: May 10, 2019 11:11:43 (+0300)		
Target	Submission type: BPR Biocidal product authorisation Subject: a Sterilaqua Creation date: May 10, 2019 11:01:52 (+0300)		

Dossier contents

Source	Comparison	Target
☐ Dossier headers	•	
ਕੋ BIOC_BIOCIDAL_PRODUCT / subject: ਪੋਂ Sterilaqua	Different	BIOC_BIOCIDAL_PRODUCT / sub Sterilaqua
■ Mixtures		
🚡 Sterilaqua	ldentical	🔏 Sterilaqua
─ Substances		
Hydrogen peroxide hydrogen peroxide 7722-84-1	Different	Hydrogen peroxide hydrogen per 84-1
📥 water water oxidane 7732-18-5	(a) Identical	awater water oxidane 7732-18-5
☐ Legal entities		
BP manufacturer Helsinki Finland	□ Identical	BP manufacturer Helsinki Finlan

Section Document comparison

🔏 Sterilaqua



Field-level content differences

MixtureComposition: Meta 1 Product 1

Field	Source	Target
	Trade names	
Trade names i Composition (mixture) > General information > Trade names	Country Trade name	
	Produkt produkt	





Comparison report – examples of field-level content differences

Melting: Melting point / freezing point.001

Field	Source	Target
Attached full study report i Melting point / freezing point > Overall remarks, attachments	• cebulice.jpg 63,476 image/jpeg	

BoilingPoint: Boiling point.001

Field	Source	Target
Robust study summary i Boiling point > Administrative data	true	false

Ph: Acidity, alkalinity.001

Field	Source	Target
Adequacy of study i pH > Administrative data	supporting study	key study

Report generator





Re-cap – what is the **Report Generator**

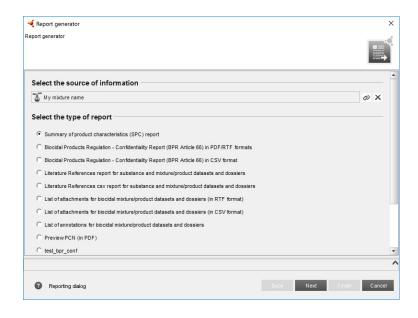


- The report generator extracts IUCLID data in a structured and standalone format such as: RTF/PDF/CSV/XML/HTML
- Contains a number of reports made and added for Biocides users since IUCLID 6.1 (more on these later)
- IUCLID allows you to manually upload your own report templates.
 More info on the IUCLID website: https://iuclid6.echa.europa.eu/reports



Re-cap – what is the Report Generator

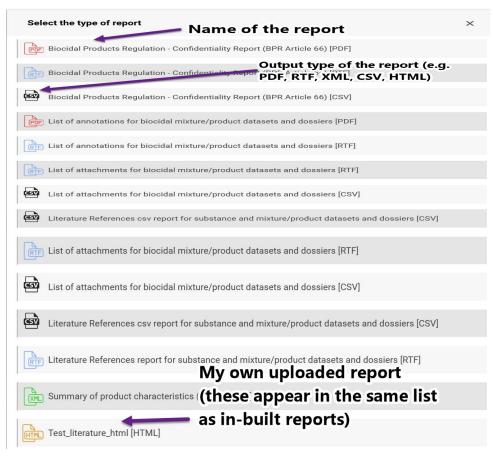
Classic interface





Reports are progressively added to the list, and updated to the latest format

Web interface (April 2019 release)

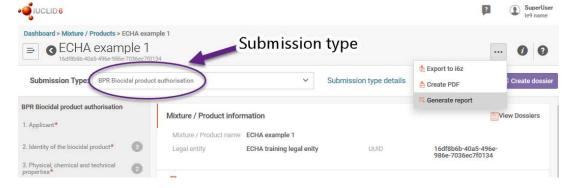




How to generate a report in the web interface

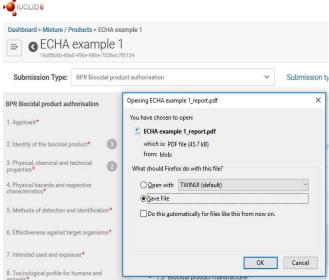
Go into your mixture dataset or dossier





Select 'Generate report' from the menu

Save or open the file directly (*Note that different web browsers have different ways of saving/opening files)





Which reports are relevant to Biocides' users

For Biocides users, the key reports are:

- EU Biocidal Products Regulation (BPR)
 Confidentiality Report
- Literature References report for substance and mixture/product datasets and dossiers
- EU Biocidal Products Regulation (BPR) List of Attachments for mixture/product datasets and dossiers
- EU Biocidal Products Regulation (BPR) Table of Annotations
- EU Biocidal Products Regulation (BPR) Cross References report
- EU Biocidal Products Regulation (BPR) Summary of Product Characteristics (SPC)



Go to the Report generator webpage for a description of the main uses of the reports





Reports for Biocides users'

The report extracts SPC-related information for single products from IUCLID, which can then be imported and transferred directly into the SPC Editor.





Reports for Biocides users'

A **list of Confidentiality claims** made on biocidal products and active substances in accordance with Article 66(4) of the BPR regulation

Table 1.1. Confidentiality requests

RTF / CSV / PDF formats available

Section in IUCLID	Туре	Item	Name	Section UUID	Justification
3.1	Product	Appearance (at 20°C and 101.3 kPa)	Appearance (at 20°C and 101.3 kPa).002	5aeaebef-6f9e-4 f59-a63c-b2e8a2 d571d7	My justification goes here
					Regulatory programme(s) which the claim is restricted to:

Z	Α	В	С	D	E	F	G
1	No.	Section in IUCLID	Туре	Item	Name	Section UUID	Justificatio Ad
2		3.2	Product	Acidity alkalinity	Acidity alkalinity.001	04a1ffa5-86e7-40b0	just
3		3.2	Product	Acidity alkalinity	pH.001-copy(1)	5e8c27ca-0d4d-446	Justification
4		3.2	Product	Acidity alkalinity	Acidity alkalinity.001-copy	4823fd01-b16b-4dfa	just
_		2.2	Dradust	A sidity alkalinity	Asidity alkalinity 001 sany(1)	0h4f22d0 a0d1 4a41	liust



Reports for Biocides users'

A **list of Literature references** in the main mixture, or any component of the main mixture (designed for the PAR)

RTF (for inclusion in a Product Assessment Report)

CSV (additional endpoint information)

Additional fields in the <u>CSV</u> report

- Type of information
- Adequacy of study
- Reliability
- Test guideline
- GLP compliance
- Test material information (EC/CAS numbers, name of test material)
- CFD claim in endpoint

Chapter 1. Literature References

Table 1.1. Literature References generated from a Mixture/Product (including Literature References in any linked Substance)

Туре	Section information	Annex II/III requirement	Open IUCLID document
Biocidal product	Section No. 3.1 Section Name: Appearance (at 20°C and 101.3 kPa) Name given to the Document: Appearance / physical state / colour.001	Appearance (at 20°C and 101.3 kPa)	Document UUID: 881dc8a1-e0c4-4968-aa46-26138136 c6a1 Open this IUCLID document in your web browser (the base URL may need adjusting): http://localhost:8080/juclid6-web/brow ser/dossier/0/MIXTURE/f24f0b26-cbe



Reports for Biocides users'

A **list of Attachments** in the main mixture, or any composition component of the main mixture

RTF & CSV formats available

1. Attachments for a biocidal product/mixture

Table 1.1. Attachments in the biocidal product

Туре	Section information	Annex II/III requirement	UUID
Biocidal Product Attachments in the metadata of the document	Section No. 1.3 Section Name: Biocidal product manufacturer Name given to the Document: Biocidal product manufacturer.001	Biocidal product manufacturer	890a5cdc-1b18-4a4e-9a84 -e88618f0adeb [http://localhost:8080/web start/launch.jnlp?uuid=89 0a5cdc-1b18-4a4e-9a84-e 88618f0adeb&snapshot=0]
Attachment name: Untitled.epgz	Attachment remarks: untitled	Attachment media type: application/x-gzip	Attachment size: 8,536

	Α	В	С	D	Е	F	G	Н	1
1	Annex II ar	Section nu	Section name	Document	Document	Attachment filename	Attachment remarks	Attachment media type	Attachment size
2	Trade name	2.1	Trade name or pro	Test mixtur	f24f0b26-c	java_certificates.txt		text/plain	142500
3	Trade name	2.1	Trade name or pro	Test mixtur	f24f0b26-c	Untitled.epgz	io	application/x-gzip	8536
4	Biocidal pro	1.3	Biocidal product r	Biocidal pro	890a5cdc-1	Untitled.epgz	untitled	application/x-gzip	8536
5	Biocidal pro	1.3	Biocidal product r	Biocidal pro	890a5cdc-1	java_certificates.txt	remarks attachment 1.3	text/plain	142500
6	Manufactu	2.2	Manufacturer's de	Manufactu	57d5b0ef-7	java_certificates.txt		text/plain	142500
7	Biocidal pro	2.3	Biocidal product of	Biocidal pro	db19887a-	java_certificates.txt	yjkdsue	text/plain	142500



Reports for Biocides users'

A **table of Annotations** in the main mixture, or any composition component of the main mixture

Annotations help MSCAs and industry to exchange comments on top of IUCLID endpoints during the assessment phase

RTF & PDF formats available

Annotations generated from Mixture/Product: Test mixture for report generation (literature references, annotations, attachments, cross-references)

1. Annotations in product

Table 1.1. Annotations generated from a product

Document details	Annotation details	Annex
Last updated: May 10, 2019 4:08:33 PM	Annotation ANNOTATION 1 MARK	More
Document Biocidal product	UUID of the annotation:	informatio
manufacturer.001	e47c6b65-0437-4967-953f-193903a708b9	n in annex
UUID of the Biocidal Product:	[http://localhost:8080/webstart/launch.jnlp?uui	
890a5cdc-1b18-4a4e-9a84-e88618f0adeb	d=e47c6b65-0437-4967-953f-193903a708b9&	
Annex II/III requirement: Biocidal product	snapshot=0]	
manufacturer	Last updated: May 10, 2019 4:19:25 PM	
Section Number: 1.3	The evaluating authority: Name of	
Section Name: Biocidal product manufacturer	organisation agrees with the applicant's	
_	summary	



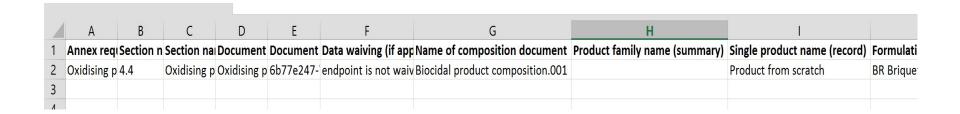
Reports for Biocides users'

A **Cross-references report** from the main mixture, or any composition component of the main mixture.

Not available by default inside IUCLID (can be downloaded from the Report Generator webpage and manually uploaded into IUCLID via the classic user interface).

Shows the endpoints cross-referenced by family or single compositions.

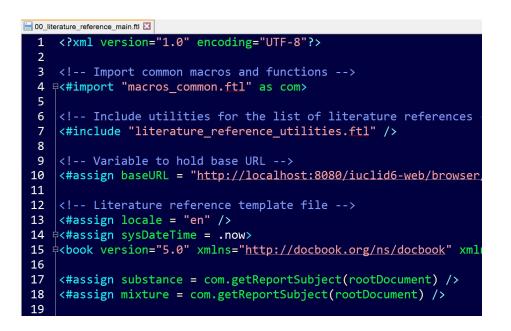
CSV format

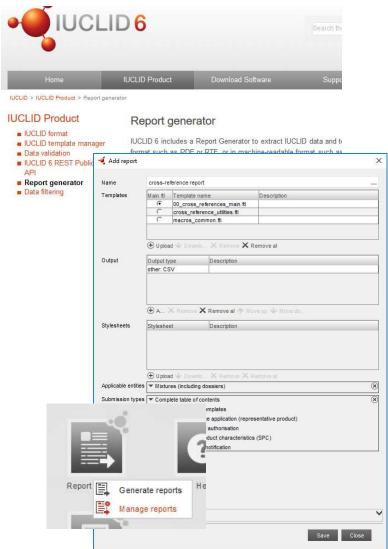




Create and upload your own reports

- Create your own Freemarker report template (FTL) to extract IUCLID information
- ECHA can assist you in creating your report template (contact the ECHA Helpdesk: https://echa.europa.eu/contact)







Feedback on existing and new reports

Contact us

iuclid6@echa.europa.eu

IUCLID 6: https://iuclid6.echa.europa.eu/

IUCLID 6 Report generator: https://iuclid6.echa.europa.eu/reports

Docbook: https://docbook.org/

Freemarker: https://freemarker.apache.org/

 If you would have an idea how an existing report could be improved

If you have an idea for a new report
which would be useful to many IUCLID
users (typically, used for extracting
IUCLID data you work with regularly)

 If you have developed a report and wish to share it with us

Sharing your report templates

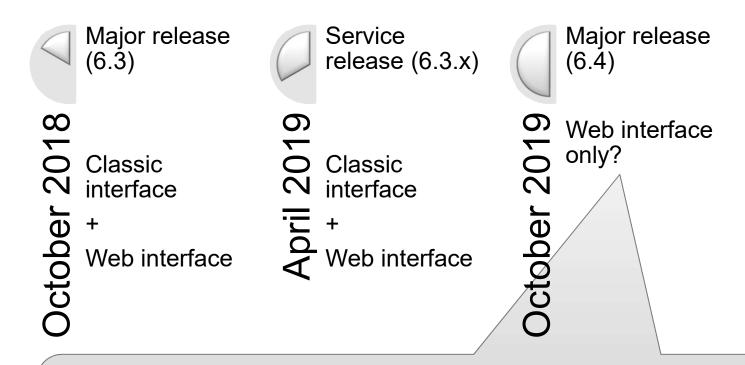
If you wish to share the templates you have customised and potentially have these published on the IUCLID 6 website, please contact ECHA through the IUCLID functional mailbox.

Plans for 2019



Transition to the web user interface





We will be monitoring the use of the web interface in order to plan the phasing-out of the classic interface.

The classic interface will remain to provide the relevant features not available in the web interface yet.

IUCLID 6.4 - Web interface



Implementation plan for October 2019

- Remaining entity management (templates, categories, legal entity, sites, contacts, test materials)
- Basic search functionality, including search by UUID
- Document selection in advanced settings
- Bulk operations (bulk copy / export)
- Comparison tool search dossier by UUID
- More validation rules
- Background jobs
- User profiles
- Others (lower priority)
 - Advanced report generator
 - Users and roles management
 - Comparison report output
 - ✓ other formats (such as csv, rtf)







Where to find more information Feedback

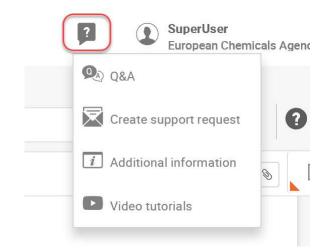


More information on the web user interface



Help system

- Handy links to the IUCLID website:
 - ✓ FAQ
 - ✓ Additional information
 - ✓ Video tutorials
- Link to the ECHA website where you can create the support request



Help system integrated in IUCLID itself

Endpoint 2^

From the picklist select the relevant endpoint addressed by this study summ one endpoint title, which may be entered automatically depending on the sor study types are covered by the same data entry form, the specific study type matches, select the more generic endpoint description 'cGeneric endpoints, corrosion, other) and give an explanation in the adjacent text field. The gene title of the corresponding OECD Harmonised Template (OHT). Please note: I endpoint title should be selected, normally with no need to fill in the adjacen be indicated in field 'Type of information' and the model should be described standard information' or 'Attached justification'. A specific endpoint title ma' (Q)SAR information, i.e. the model behind has been validated by experiment

More information on the web user interface



Video tutorials

Videos and webinars

IUCLID video tutorials

Videotutorials on some key features of IUCLID have been published on the ECHA YouTube channel: go to the YouTube playlist or directly access a specific video from the links below.

- Specific videos relevant to the new IUCLID web-based user interface
 - How to open the web UI in IUCLID 6.3
 - Getting to know: IUCLID 6.3 web user interface
 - IUCLID 6.3 web user interface: key functionalities
 - How to use a browser to bookmark substances and documents
 - How to create, edit and delete documents in IUCLID

https://iuclid6.echa.europa.eu/videos



How to create a biocidal product family composition in IUCLID

EUchemicals 1 day ago • 11 views

In this video we will show how to create a biocidal product family composition using the IUCLID web interface.

NEW

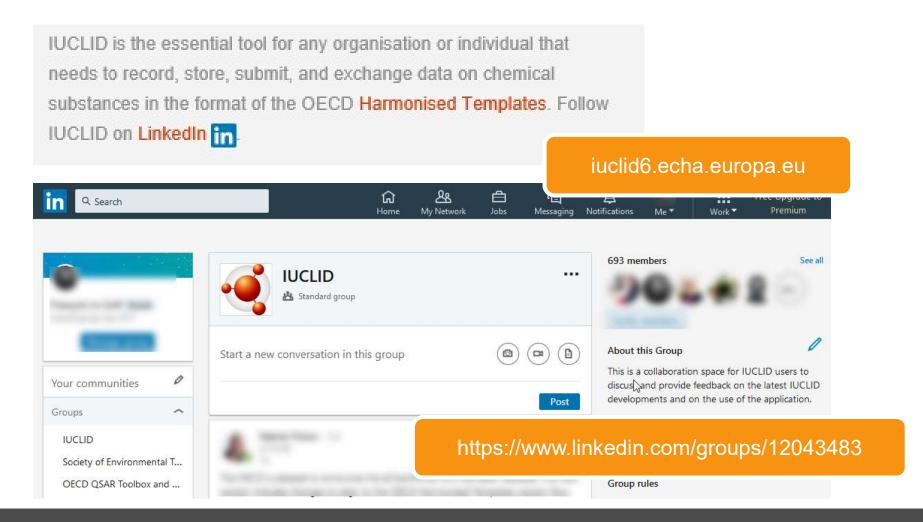
https://www.youtube.com/user/EUchemicals

24/05/2019 IUCLID 6.3 webinar

More information on the web user interface



IUCLID LinkedIn group



24/05/2019 IUCLID 6.3 webinar

Feedback on the web user interface



Feedback

- It is important that you use the new web user interface
- Your feedback will help us to successfully complete the switch from the classic user interface to the web user interface
- Please share your comments on the web user UI via the Helpdesk
- Your feedback on the webinar is welcome!



https://www.echa.europa.eu/contact



Thank you for your participation

echa.eu iuclid6.echa.europa.eu oecd.org/ehs/templates





IUCLID 6 is developed by the European Chemicals Agency in association with the OECD

