

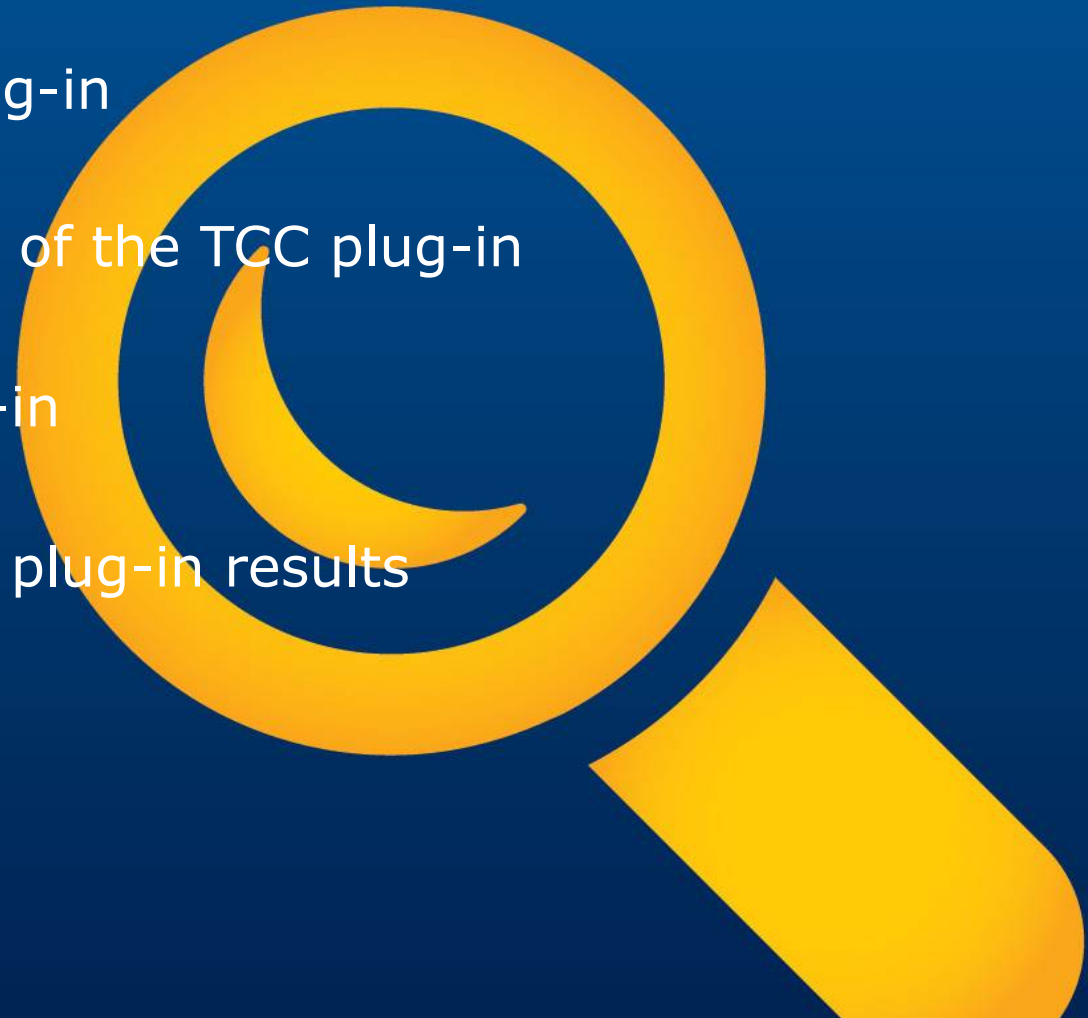
TCC Plug-in

Lead Registrant Webinar
22th November 2012

Saara Sumiala
Dossier Submission and Dissemination Unit

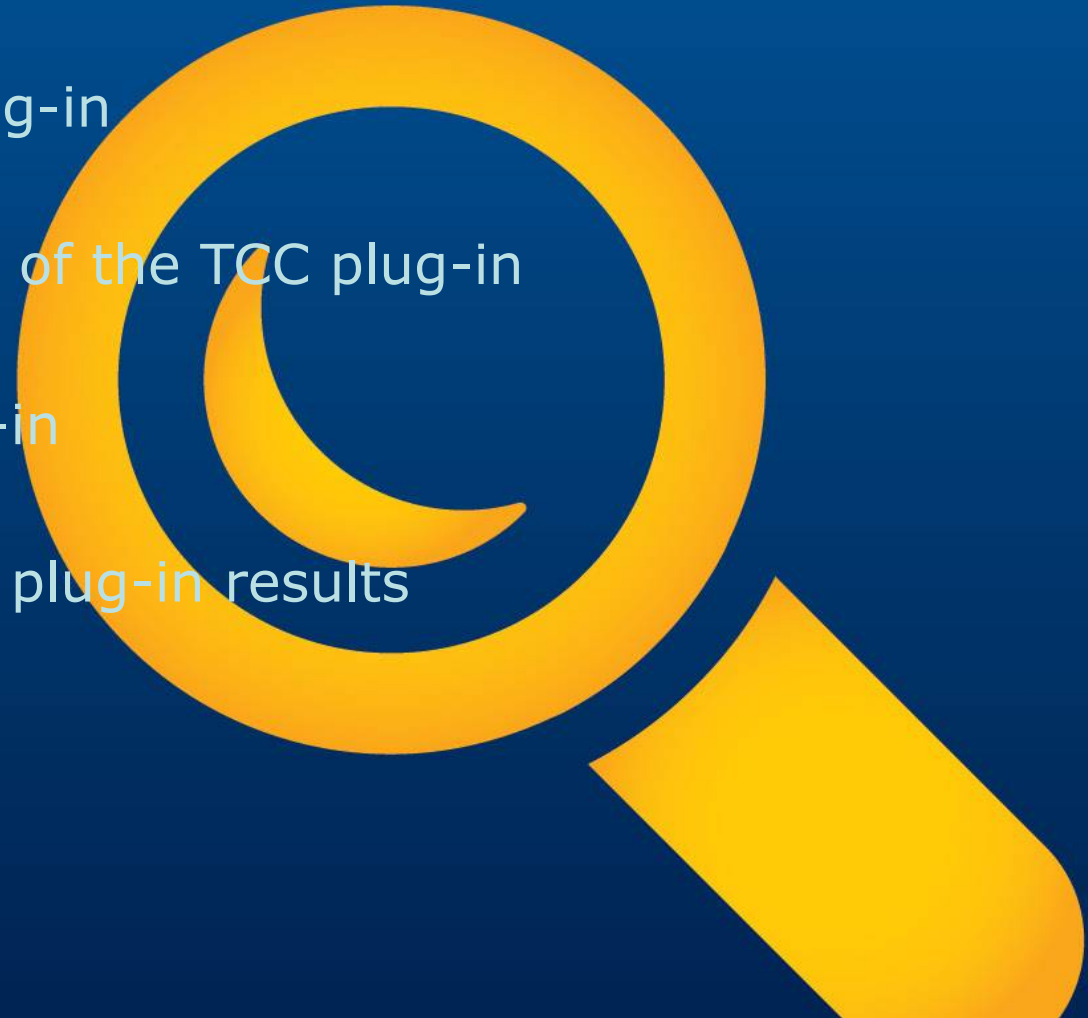
Agenda

- Why you need the TCC plug-in
- Where to get the TCC plug-in
- How to check the version of the TCC plug-in
- How to use the TCC plug-in
- How to interpret the TCC plug-in results
- Where to get support



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- **Why you need the TCC plug-in**
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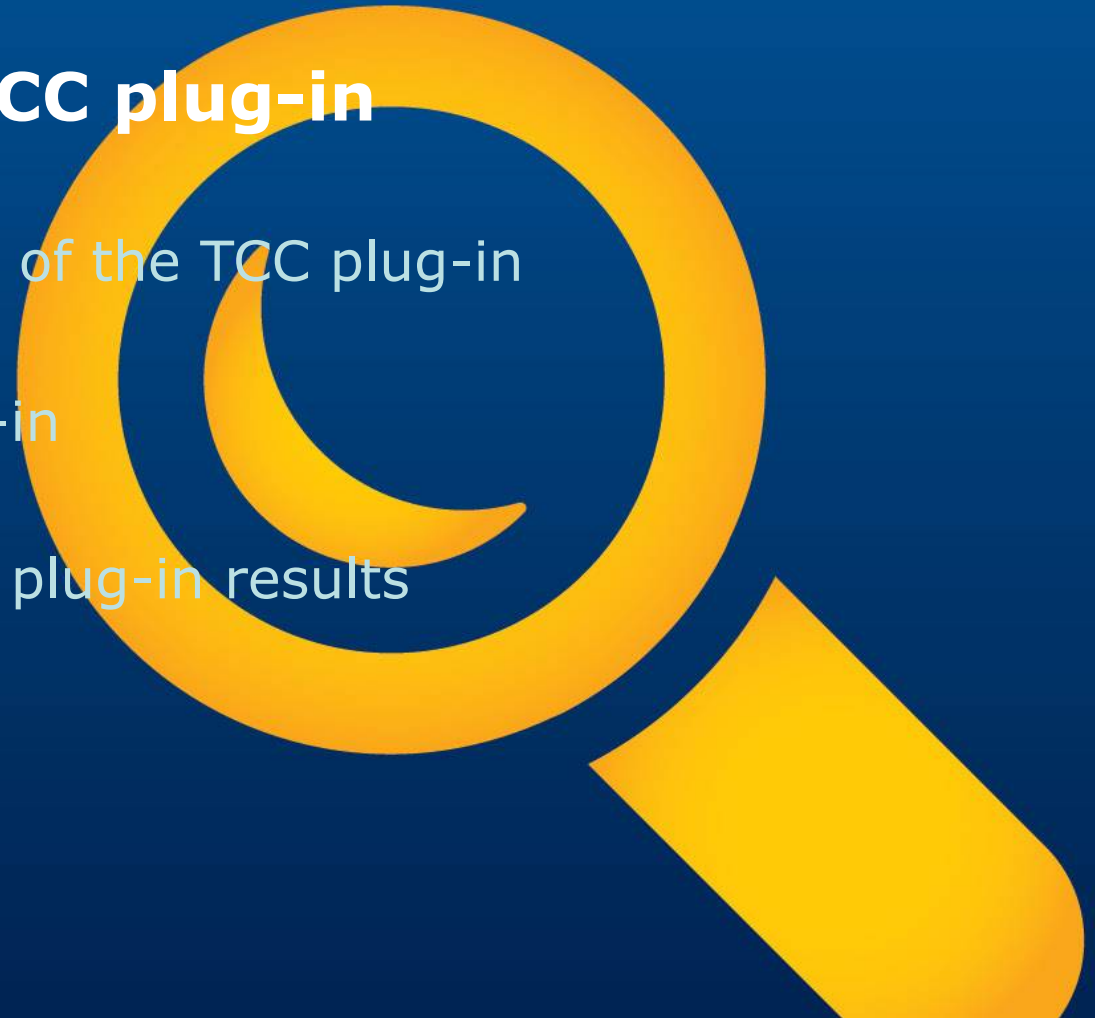


Why you need the TCC plug-in?

- Registration dossiers have to pass the Technical Completeness Check (TCC) and the Financial Completeness Check (FCC) before they get the registration number
- The TCC plug-in enables registrants to check the technical completeness of their IUCLID 5 dossier before sending it to ECHA
- The TCC plug-in simulates the technical completeness check carried out by ECHA
- The TCC plug-in checks most of the Business Rules in the dossier

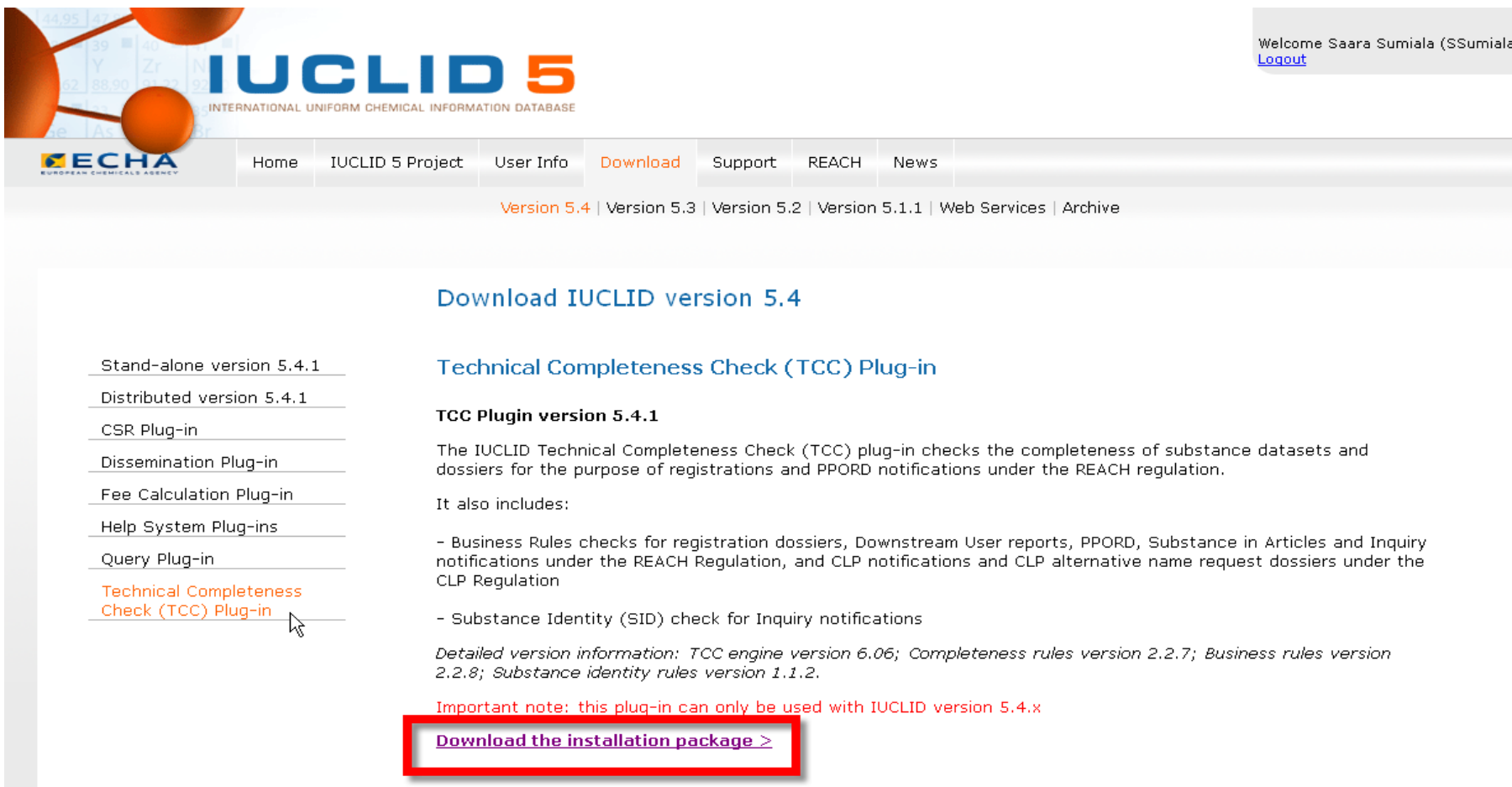
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Where to get the TCC plug-in?

- Download it from the IUCLID 5 website at <http://iuclid.echa.europa.eu/>



The screenshot shows the IUCLID 5 website interface. At the top, there is a navigation menu with links for Home, IUCLID 5 Project, User Info, Download, Support, REACH, and News. Below the menu, there is a breadcrumb trail: Version 5.4 | Version 5.3 | Version 5.2 | Version 5.1.1 | Web Services | Archive. The main content area is titled "Download IUCLID version 5.4" and "Technical Completeness Check (TCC) Plug-in". It lists various plug-ins, with "Technical Completeness Check (TCC) Plug-in" highlighted. A red box highlights the "Download the installation package >" link.

Welcome Saara Sumiala (SSumiala)
[Logout](#)

IUCLID 5
INTERNATIONAL UNIFORM CHEMICAL INFORMATION DATABASE

ECHA
EUROPEAN CHEMICALS AGENCY

Home | IUCLID 5 Project | User Info | **Download** | Support | REACH | News

[Version 5.4](#) | [Version 5.3](#) | [Version 5.2](#) | [Version 5.1.1](#) | [Web Services](#) | [Archive](#)

Download IUCLID version 5.4

- [Stand-alone version 5.4.1](#)
- [Distributed version 5.4.1](#)
- [CSR Plug-in](#)
- [Dissemination Plug-in](#)
- [Fee Calculation Plug-in](#)
- [Help System Plug-ins](#)
- [Query Plug-in](#)
- [Technical Completeness Check \(TCC\) Plug-in](#)**

Technical Completeness Check (TCC) Plug-in

TCC Plugin version 5.4.1

The IUCLID Technical Completeness Check (TCC) plug-in checks the completeness of substance datasets and dossiers for the purpose of registrations and PPORD notifications under the REACH regulation.

It also includes:

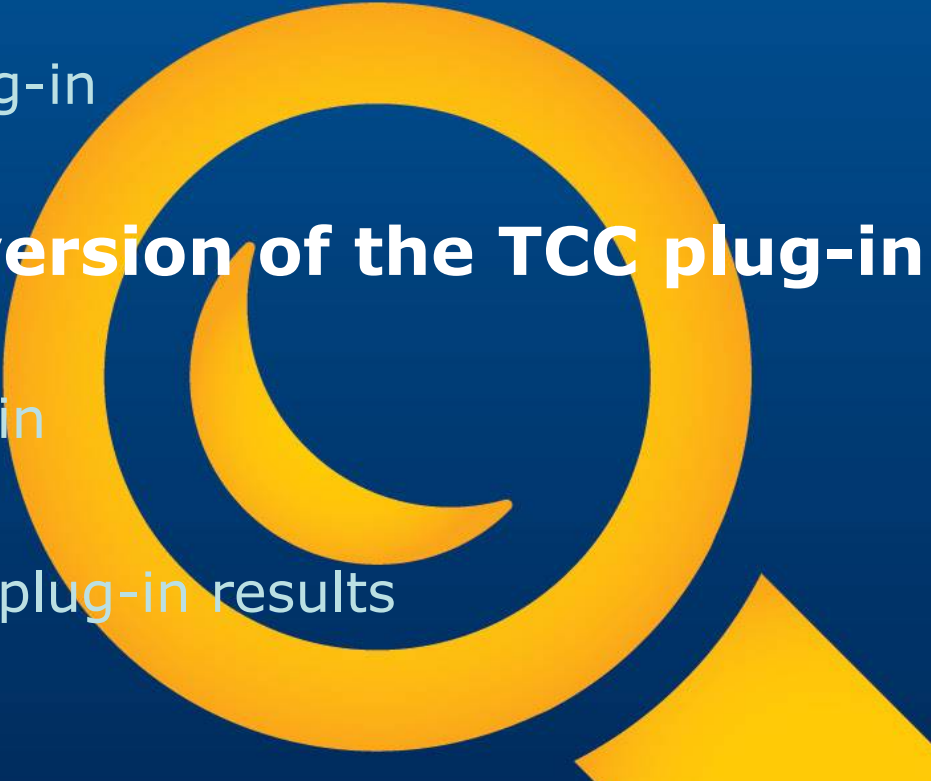
- Business Rules checks for registration dossiers, Downstream User reports, PPORD, Substance in Articles and Inquiry notifications under the REACH Regulation, and CLP notifications and CLP alternative name request dossiers under the CLP Regulation
- Substance Identity (SID) check for Inquiry notifications

Detailed version information: TCC engine version 6.06; Completeness rules version 2.2.7; Business rules version 2.2.8; Substance identity rules version 1.1.2.

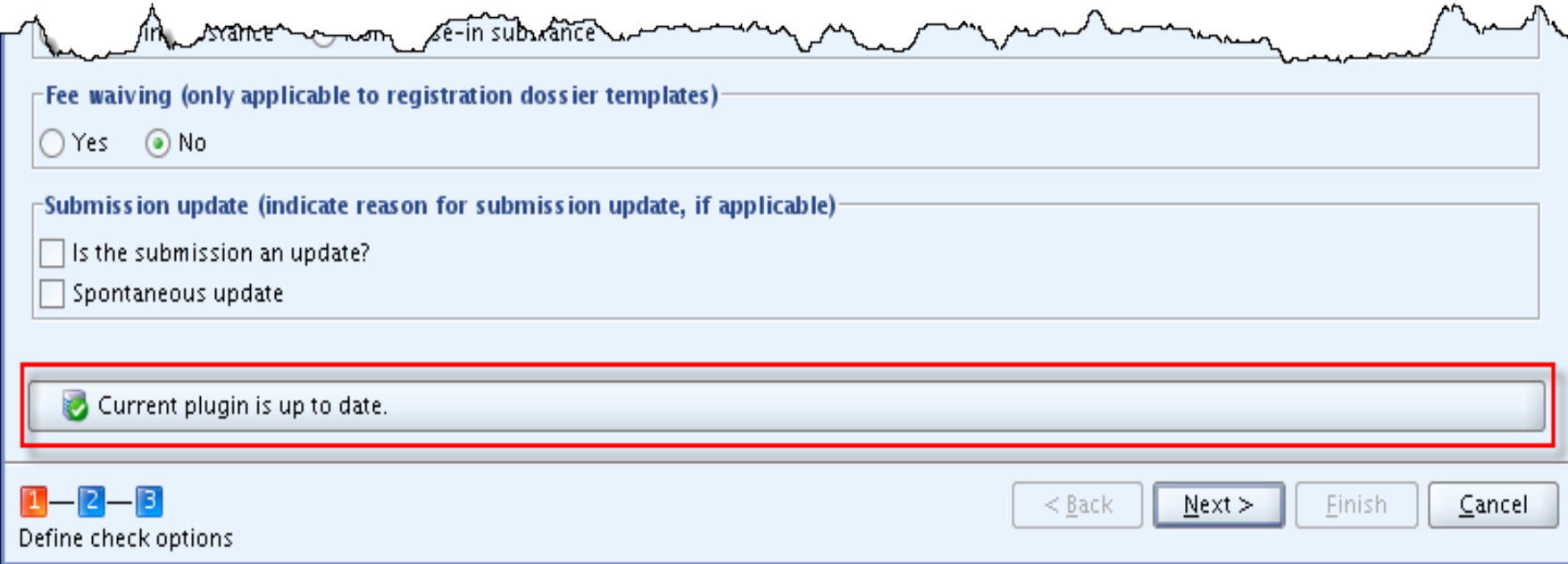
Important note: this plug-in can only be used with IUCLID version 5.4.x

[Download the installation package >](#)

Agenda

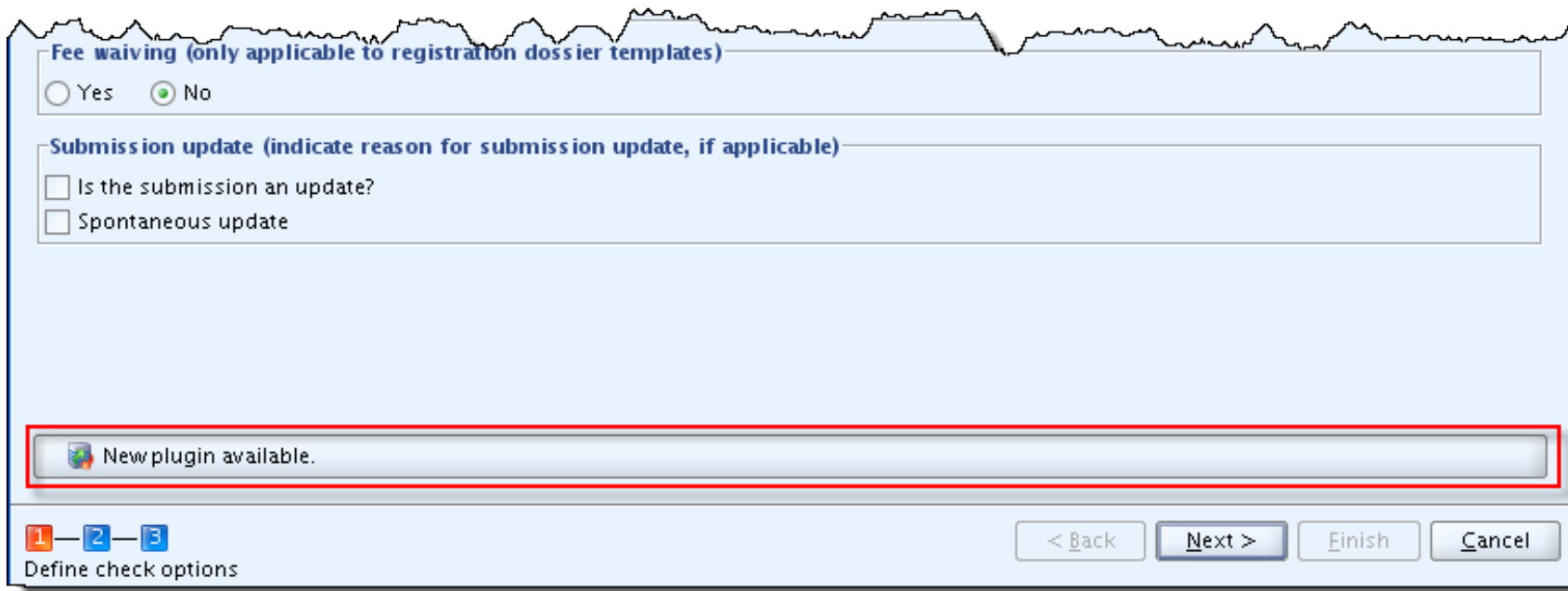
- Why you need the TCC plug-in
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 - How to use the TCC plug-in
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 - Where to get support
- 

How to check the version of the TCC plug-in?



The screenshot shows a software dialog box with a light blue background and a white border. The dialog box has a title bar at the top with the text "In substance" and "e-in substance". Below the title bar, there are three main sections. The first section is titled "Fee waiving (only applicable to registration dossier templates)" and contains two radio buttons: "Yes" (unselected) and "No" (selected). The second section is titled "Submission update (indicate reason for submission update, if applicable)" and contains two checkboxes: "Is the submission an update?" (unselected) and "Spontaneous update" (unselected). The third section, which is highlighted with a red border, contains a green checkmark icon and the text "Current plugin is up to date." At the bottom of the dialog box, there is a progress indicator with three steps: "1" (selected), "2", and "3". Below the progress indicator is the text "Define check options". To the right of the progress indicator are four buttons: "< Back", "Next >", "Finish", and "Cancel".

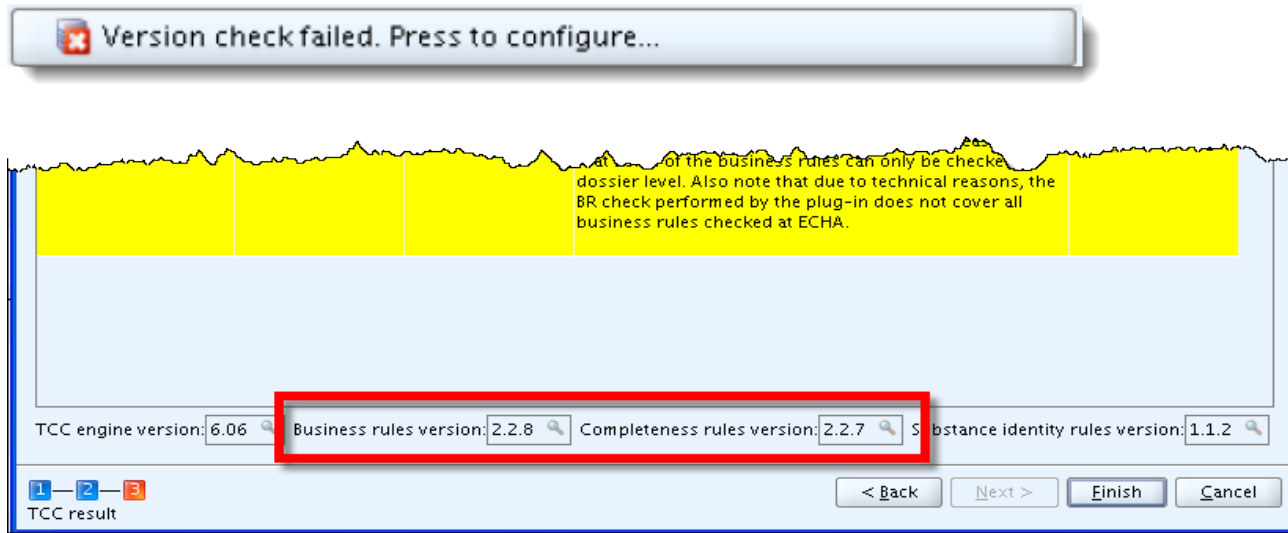
How to check the version of the TCC plug-in?



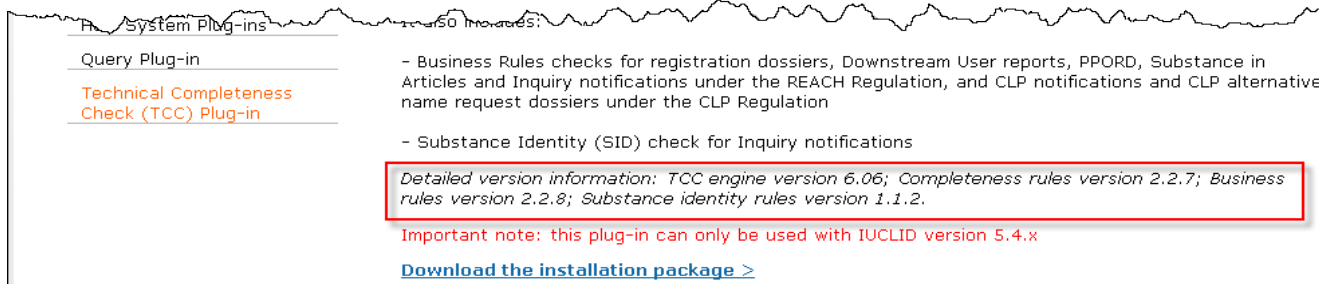
The screenshot shows a software dialog box with a light blue background and a white border. At the top, there is a section titled "Fee waiving (only applicable to registration dossier templates)" with two radio buttons: "Yes" (unselected) and "No" (selected). Below this is another section titled "Submission update (indicate reason for submission update, if applicable)" with two checkboxes: "Is the submission an update?" (unselected) and "Spontaneous update" (unselected). At the bottom of the dialog, there is a notification bar with a red border containing a small icon and the text "New plugin available.". The bottom of the dialog features a progress indicator with three steps (1, 2, 3) and the text "Define check options". To the right of the progress indicator are four buttons: "< Back", "Next >", "Finish", and "Cancel".

- Remove the old TCC Plug-in and download the new one from IUCLID 5 website

How to check the version of the TCC plug-in?




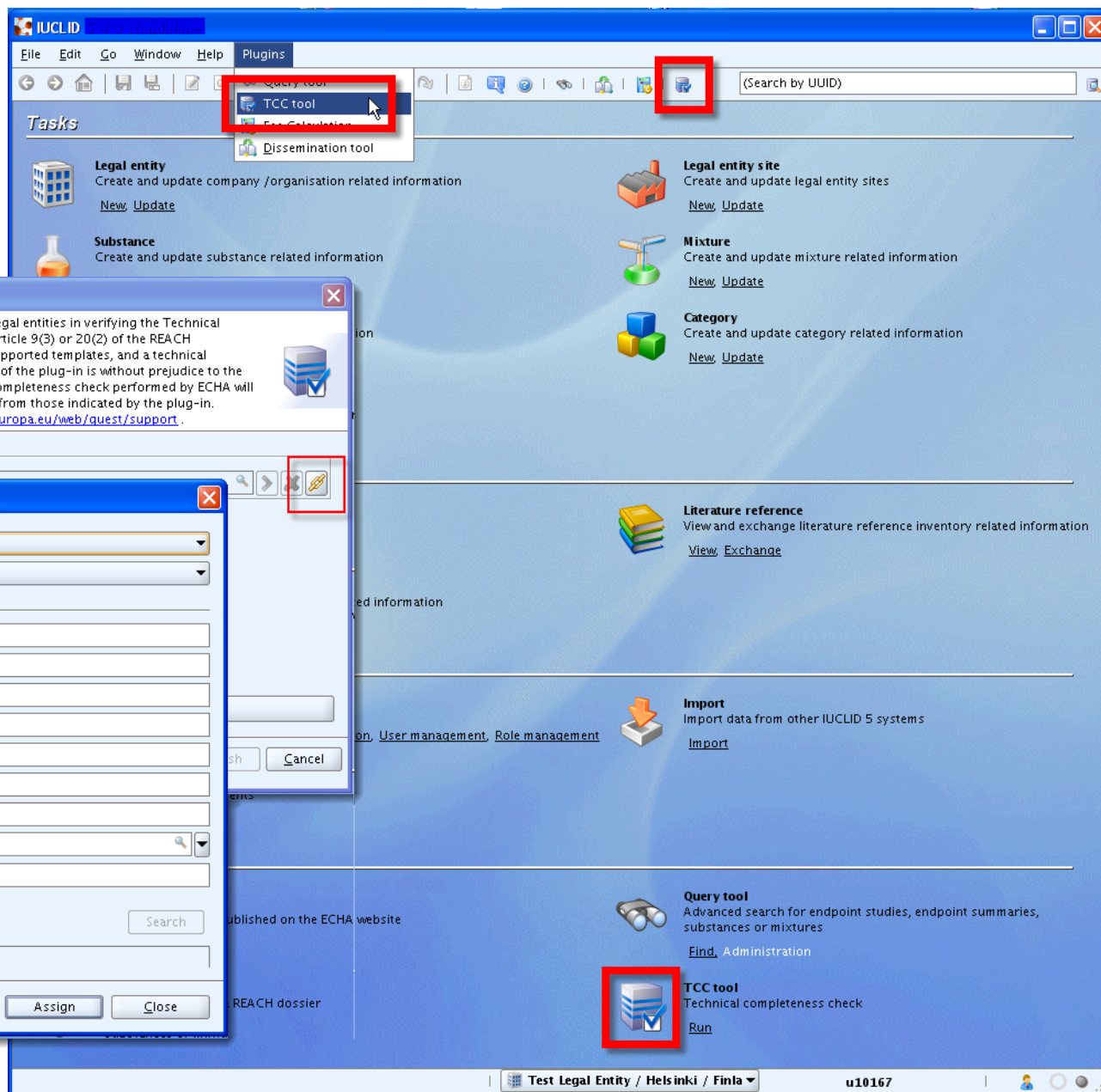
- If your IUCLID 5 is not connected to internet then the version checker is not working and you will get the message 'Version check failed'
- In step 3 of the TCC plug-in wizard you can find the Completeness rules version number



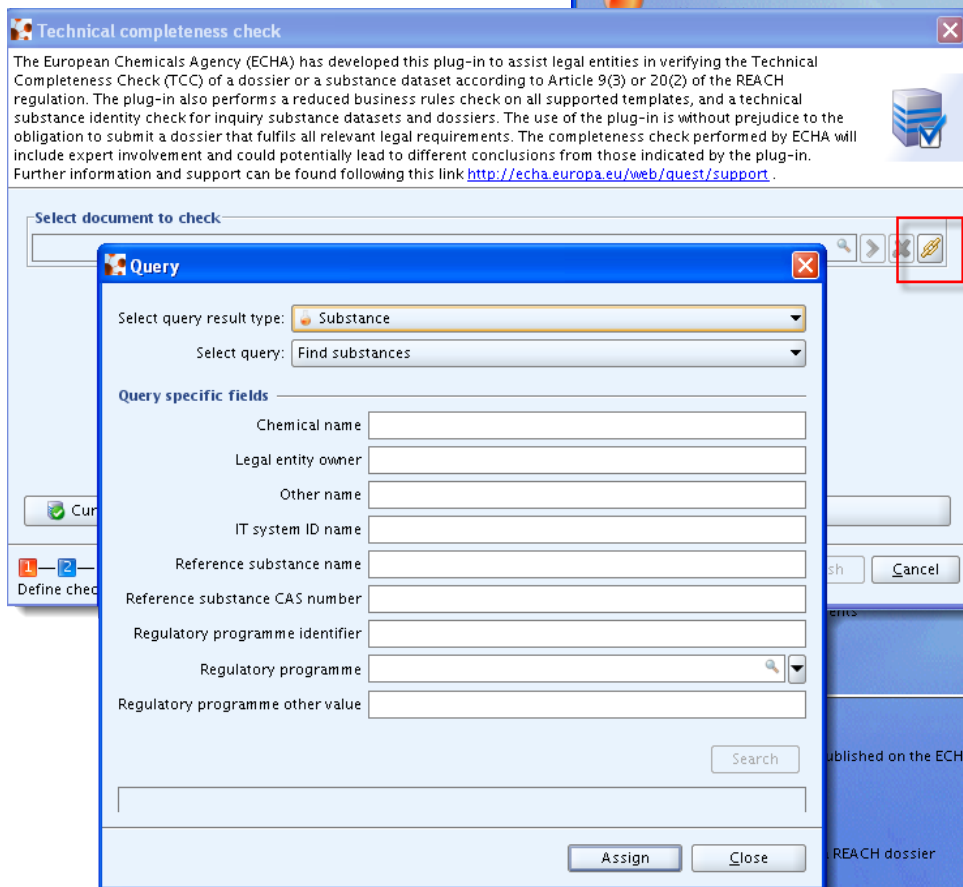
- Compare this version number with the one on the download page of the TCC plug-in on the IUCLID 5 website

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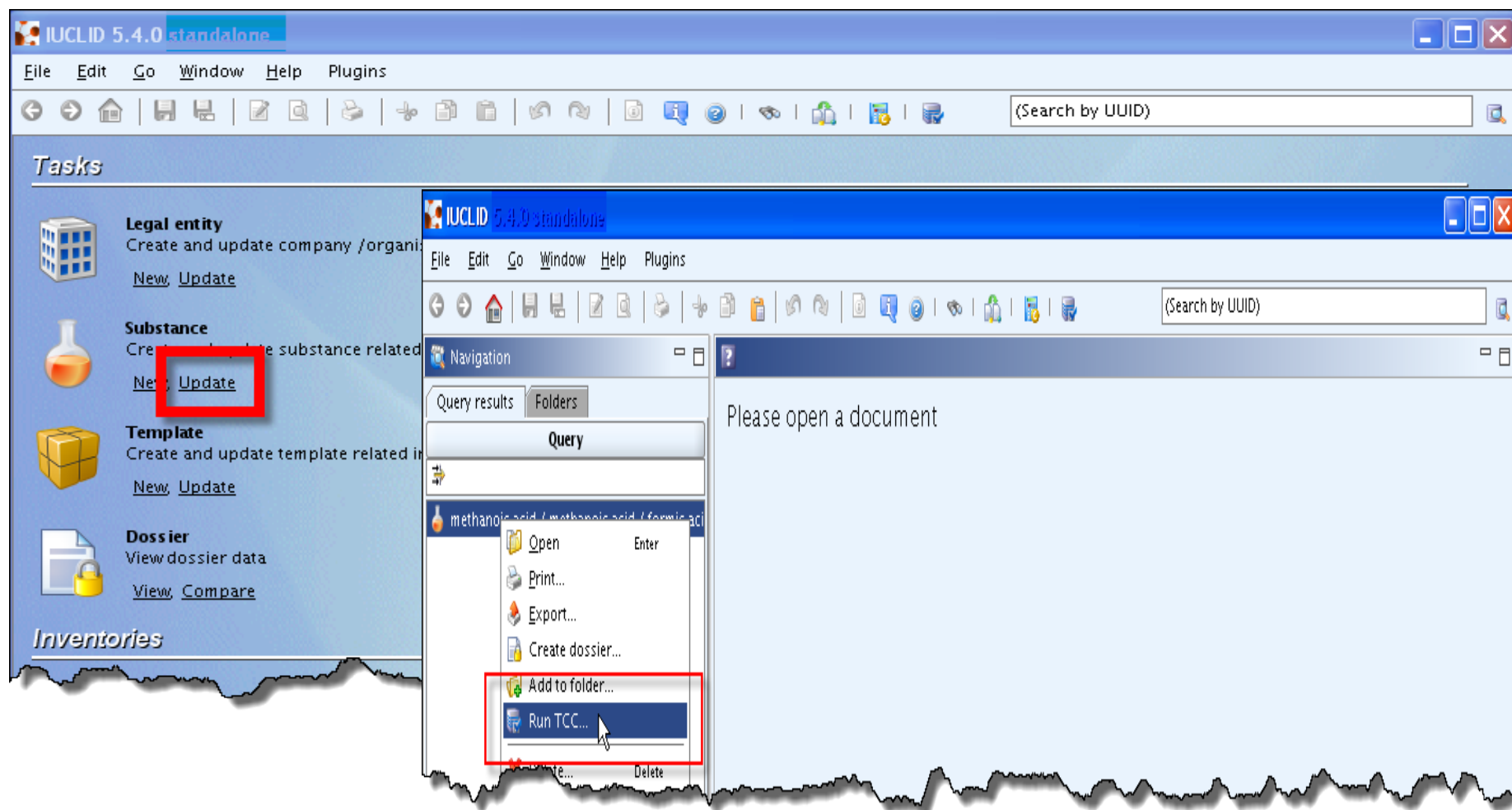


The screenshot shows the IUCLID 5 software interface. The 'Plugins' menu is open, showing options for 'Query tool', 'TCC tool', 'Export/Import', and 'Dissemination tool'. The 'TCC tool' option is highlighted with a red box. In the main interface, the 'TCC tool' icon is also highlighted with a red box. The interface includes a search bar at the top right with the text '(Search by UUID)'. The main area contains several task categories: 'Legal entity', 'Substance', 'Legal entity site', 'Mixture', 'Category', 'Literature reference', 'Import', and 'Query tool'. The 'TCC tool' is listed under the 'Query tool' category with the description 'Technical completeness check' and a 'Run' button.

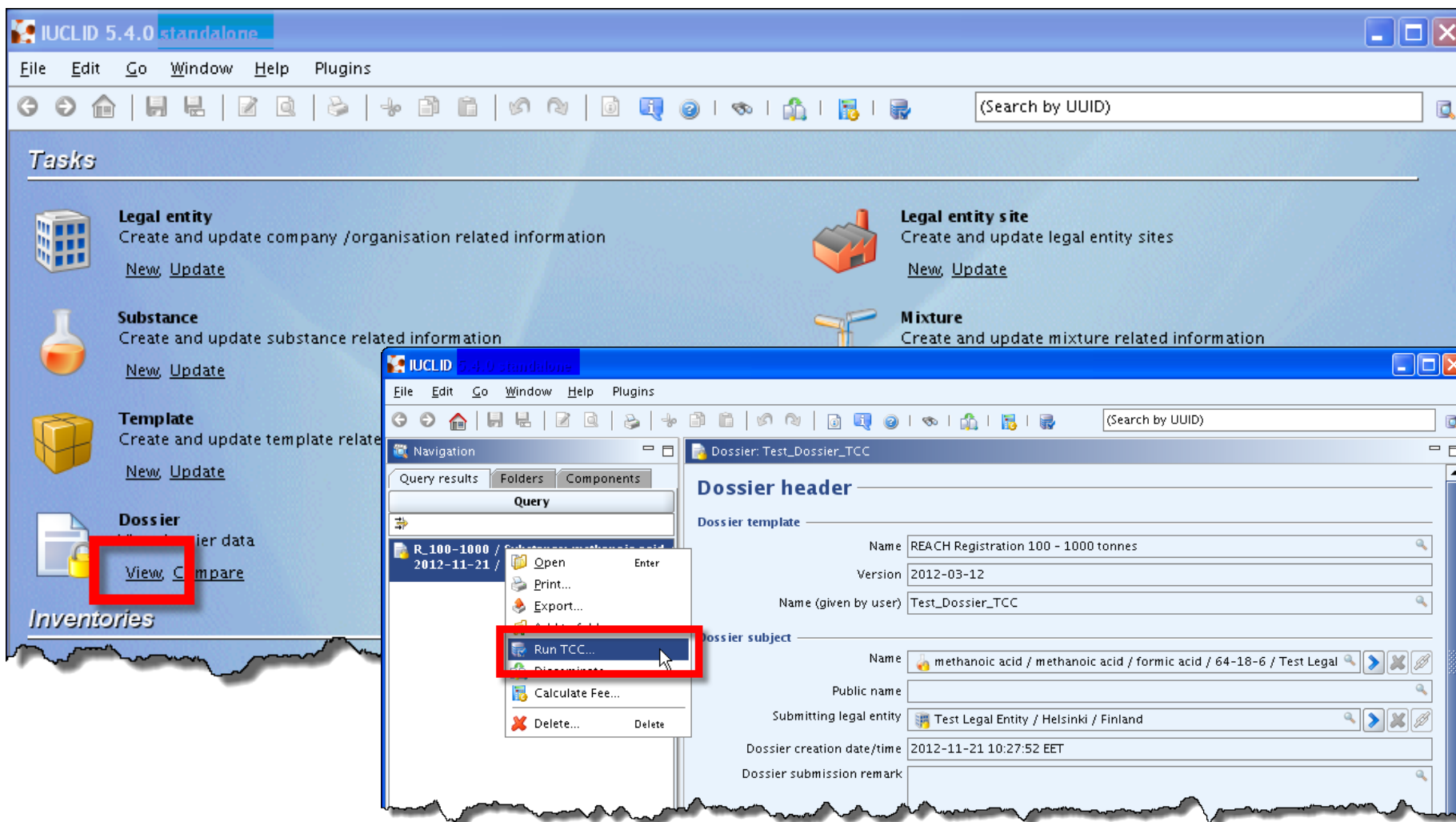


The screenshot shows two dialog boxes. The top dialog box is titled 'Technical completeness check' and contains the following text: 'The European Chemicals Agency (ECHA) has developed this plug-in to assist legal entities in verifying the Technical Completeness Check (TCC) of a dossier or a substance dataset according to Article 9(3) or 20(2) of the REACH regulation. The plug-in also performs a reduced business rules check on all supported templates, and a technical substance identity check for inquiry substance datasets and dossiers. The use of the plug-in is without prejudice to the obligation to submit a dossier that fulfils all relevant legal requirements. The completeness check performed by ECHA will include expert involvement and could potentially lead to different conclusions from those indicated by the plug-in. Further information and support can be found following this link <http://echa.europa.eu/web/quest/support>.' Below the text is a 'Select document to check:' field. The bottom dialog box is titled 'Query' and contains the following fields: 'Select query result type:' (set to 'Substance'), 'Select query:' (set to 'Find substances'), 'Query specific fields' section with input fields for 'Chemical name', 'Legal entity owner', 'Other name', 'IT system ID name', 'Reference substance name', 'Reference substance CAS number', 'Regulatory programme identifier', 'Regulatory programme', and 'Regulatory programme other value'. There is a 'Search' button and 'Assign' and 'Close' buttons at the bottom.

How to use the TCC plug-in?



How to use the TCC plug-in?

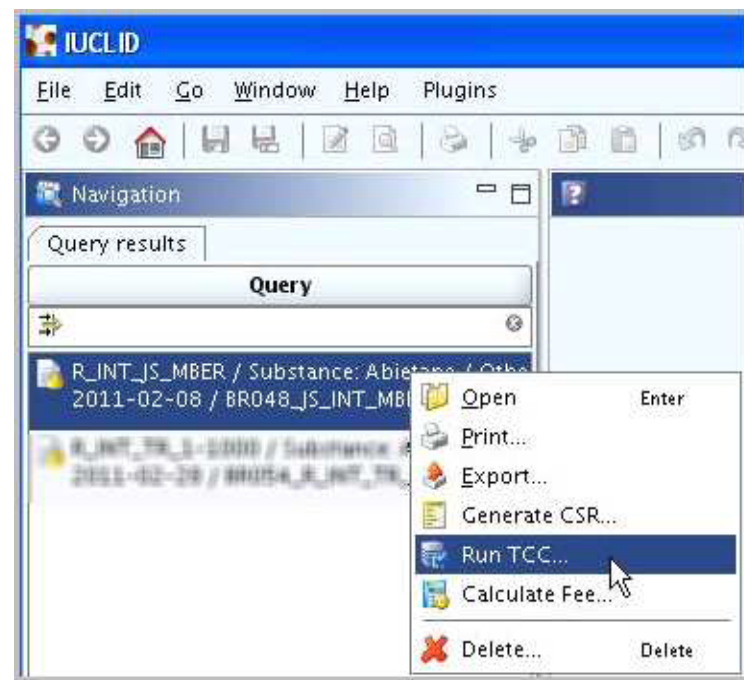
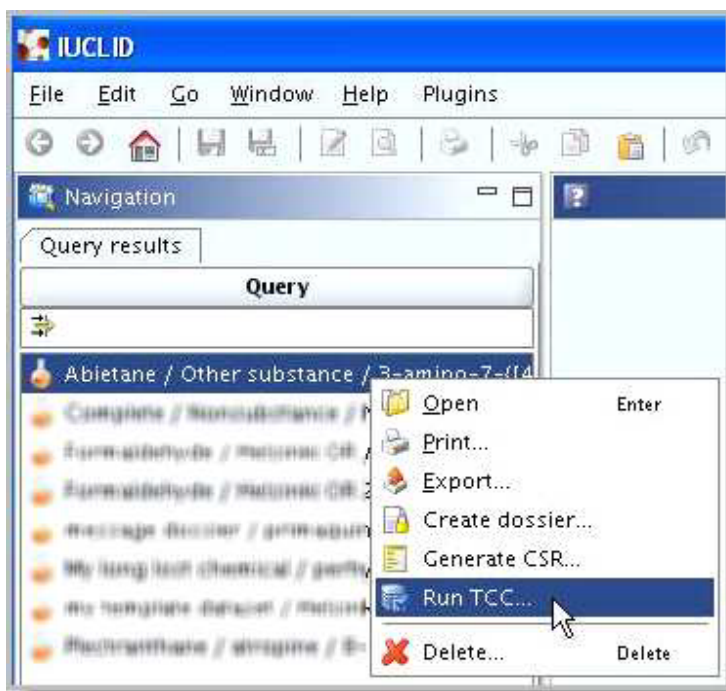


The screenshot displays the IUCLID 5.4.0 standalone application interface. The main window shows a 'Tasks' section with options for 'Legal entity', 'Substance', 'Template', and 'Dossier'. The 'Dossier' task is highlighted with a red box, and its 'View' and 'Compare' options are also highlighted. A context menu is open over the 'Dossier' task, with the 'Run TCC...' option highlighted in red. The context menu includes options: Open, Print..., Export..., Run TCC..., Calculate Fee..., and Delete... The background window shows a 'Dossier header' for 'Dossier: Test_Dossier_TCC' with fields for Name, Version, Name (given by user), Dossier subject, Public name, Submitting legal entity, Dossier creation date/time, and Dossier submission remark.

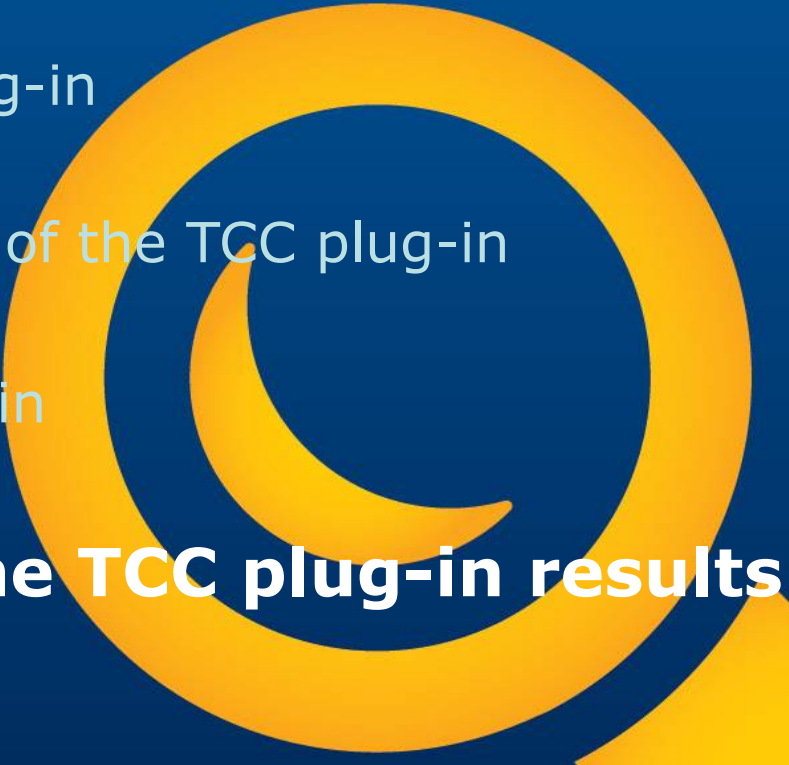
How to use the TCC plug-in?

Before you submit your dossier to ECHA:

- Run the TCC plug-in first on your substance dataset
- Then run the TCC plug-in again on the final dossier



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How to interpret the TCC plug-in results?

Filtering the results:

Technical completeness check

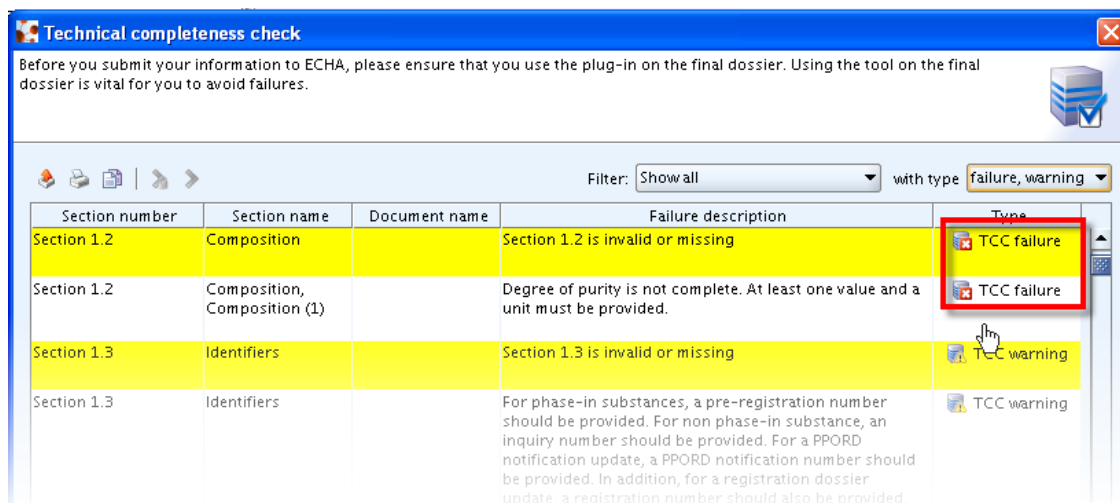
Before you submit your information to ECHA, please ensure that you use the plug-in on the final dossier. Using the tool on the final dossier is vital for you to avoid failures.

Filter: **Show all** with type: **failure, warning**

Section number	Section name	Document name		
Section 1.1	Identification		Section 1.1 is invalid	failure, warning
Section 1.1	Identification		At least one "role in use" must be provided. NB: If you are a manufacturer, you must provide a 3.1 "Technological information" section (including the address of each site).	failure, warning
Section 1.1	Identification		'mono constituent substance', 'multi constituent substance' or 'UVCB' should be selected in the field 'Composition' under 'Type of substance'.	TCC failure
Section 1.2	Composition		Section 1.2 is invalid or missing	TCC failure
Section 1.2	Composition, Composition (1)		Degree of purity is not complete. At least one value and a unit must be provided.	TCC failure
Section 1.3	Identifiers		Section 1.3 is invalid or missing	TCC warning
Section 1.3	Identifiers		For phase-in substances, a pre-registration number should be provided. For non-phase-in substances, a...	TCC warning

How to interpret the TCC plug-in results?

- **TCC failure** messages correspond to the Technical Completeness Check carried out by ECHA
- If you submit your dossier without correcting the failures of the TCC plug-in, your dossier will be considered incomplete and it will fail Technical Completeness Check



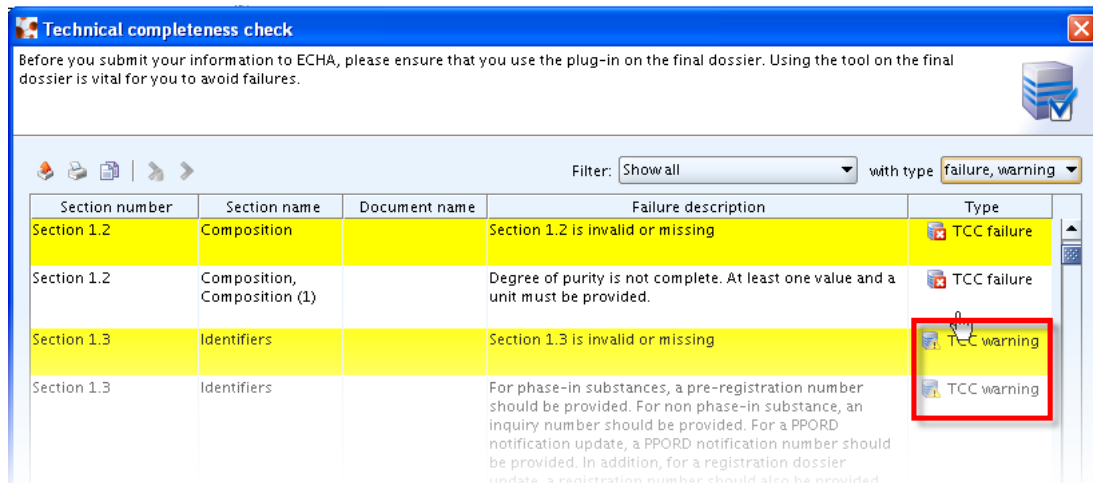
Before you submit your information to ECHA, please ensure that you use the plug-in on the final dossier. Using the tool on the final dossier is vital for you to avoid failures.

Filter: Show all with type failure, warning

Section number	Section name	Document name	Failure description	Type
Section 1.2	Composition		Section 1.2 is invalid or missing	TCC failure
Section 1.2	Composition, Composition (1)		Degree of purity is not complete. At least one value and a unit must be provided.	TCC failure
Section 1.3	Identifiers		Section 1.3 is invalid or missing	TCC warning
Section 1.3	Identifiers		For phase-in substances, a pre-registration number should be provided. For non phase-in substance, an inquiry number should be provided. For a PPORD notification update, a PPORD notification number should be provided. In addition, for a registration dossier update, a registration number should also be provided.	TCC warning

How to interpret the TCC plug-in results?

- **TCC warnings** point to some inconsistencies in your dossier. You are advised to include all the relevant information requested in the message
- Warnings do not constitute a failure at the Technical Completeness Check level carried out by ECHA



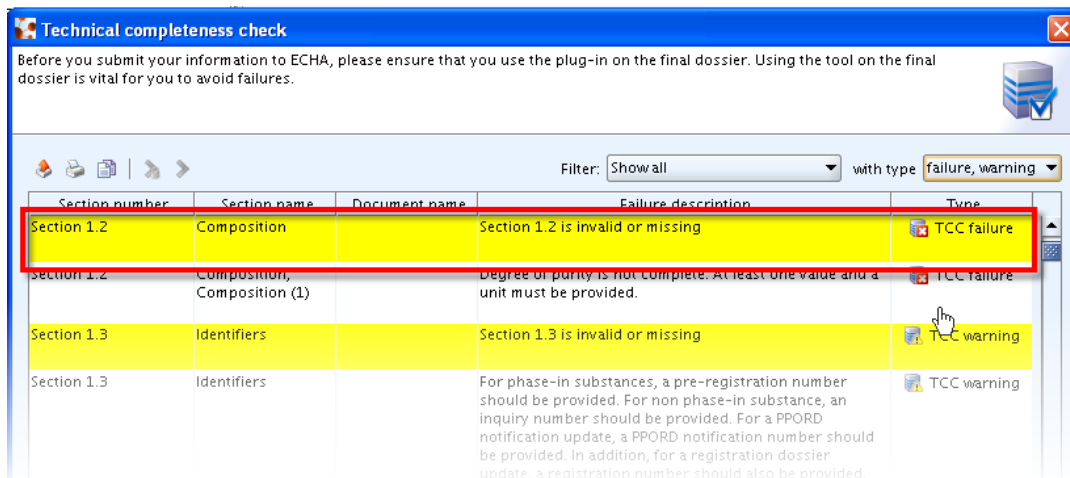
Section number	Section name	Document name	Failure description	Type
Section 1.2	Composition		Section 1.2 is invalid or missing	TCC failure
Section 1.2	Composition, Composition (1)		Degree of purity is not complete. At least one value and a unit must be provided.	TCC failure
Section 1.3	Identifiers		Section 1.3 is invalid or missing	TCC warning
Section 1.3	Identifiers		For phase-in substances, a pre-registration number should be provided. For non phase-in substance, an inquiry number should be provided. For a PPORD notification update, a PPORD notification number should be provided. In addition, for a registration dossier update, a registration number should also be provided.	TCC warning

How to interpret the TCC plug-in results?

- **BR failure** in the TCC plug-in is associated with a Business Rule step failure in REACH-IT. If you submit a dossier without correcting the issue mentioned in the message, your dossier will fail the Business Rules check and will not be accepted for further processing
- **BR warning** does not directly translate into a Business Rule step failure in REACH-IT, but it indicates that some information that should normally be in your dossier is missing

How to interpret the TCC plug-in results?

- The rows highlighted in **yellow** in the TCC results table indicate **the IUCLID 5 sections** that gave rise to the failure



Technical completeness check

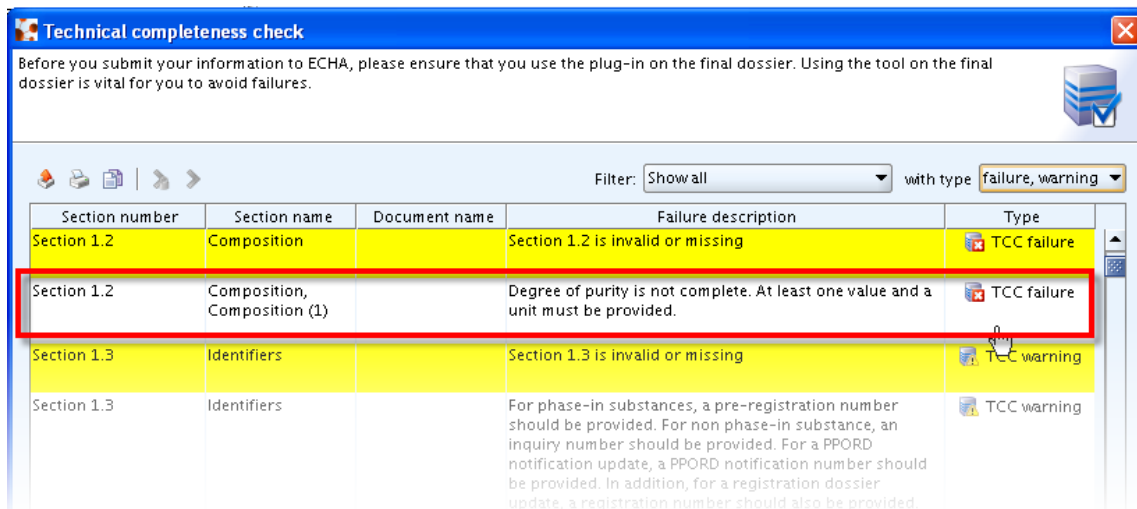
Before you submit your information to ECHA, please ensure that you use the plug-in on the final dossier. Using the tool on the final dossier is vital for you to avoid failures.

Filter: Show all with type failure, warning

Section number	Section name	Document name	Failure description	Type
Section 1.2	Composition		Section 1.2 is invalid or missing	TCC failure
Section 1.2	Composition, Composition (1)		Degree of purity is not complete. At least one value and a unit must be provided.	TCC failure
Section 1.3	Identifiers		Section 1.3 is invalid or missing	TCC warning
Section 1.3	Identifiers		For phase-in substances, a pre-registration number should be provided. For non phase-in substance, an inquiry number should be provided. For a PPORD notification update, a PPORD notification number should be provided. In addition, for a registration dossier update, a registration number should also be provided.	TCC warning

How to interpret the TCC plug-in results?

- The rows in **grey and white** indicate **the fields** of the substance/dossier that need to be filled in to correct the failure
- If a mandatory IUCLID 5 section is completely missing from your substance/dossier, you only get the yellow message



Technical completeness check

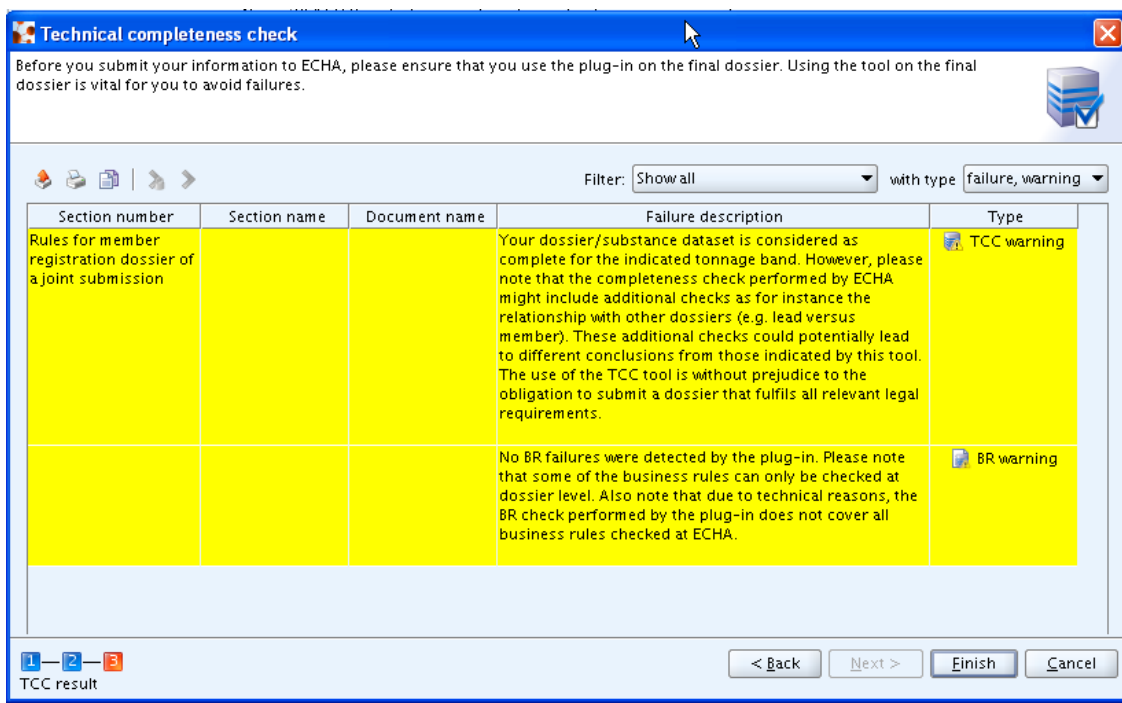
Before you submit your information to ECHA, please ensure that you use the plug-in on the final dossier. Using the tool on the final dossier is vital for you to avoid failures.

Filter: Showall with type failure, warning

Section number	Section name	Document name	Failure description	Type
Section 1.2	Composition		Section 1.2 is invalid or missing	TCC failure
Section 1.2	Composition, Composition (1)		Degree of purity is not complete. At least one value and a unit must be provided.	TCC failure
Section 1.3	Identifiers		Section 1.3 is invalid or missing	TCC warning
Section 1.3	Identifiers		For phase-in substances, a pre-registration number should be provided. For non phase-in substance, an inquiry number should be provided. For a PPORD notification update, a PPORD notification number should be provided. In addition, for a registration dossier update, a registration number should also be provided.	TCC warning

How to interpret the TCC plug-in results?

- When no TCC failures are found in the dossier or in the substance dataset, this is reported by the following warning messages:



Technical completeness check

Before you submit your information to ECHA, please ensure that you use the plug-in on the final dossier. Using the tool on the final dossier is vital for you to avoid failures.

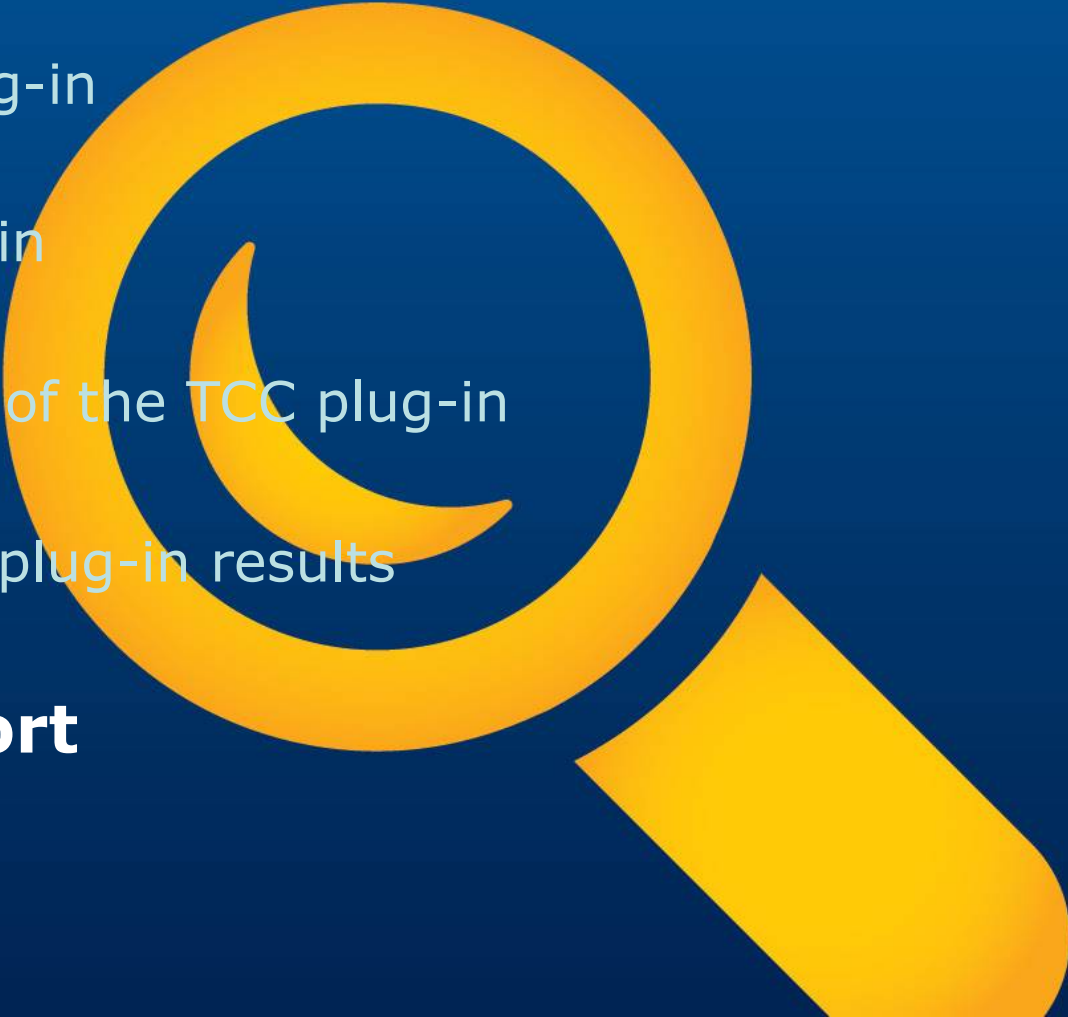
Filter: Show all with type failure, warning

Section number	Section name	Document name	Failure description	Type
Rules for member registration dossier of a joint submission			Your dossier/substance dataset is considered as complete for the indicated tonnage band. However, please note that the completeness check performed by ECHA might include additional checks as for instance the relationship with other dossiers (e.g. lead versus member). These additional checks could potentially lead to different conclusions from those indicated by this tool. The use of the TCC tool is without prejudice to the obligation to submit a dossier that fulfils all relevant legal requirements.	TCC warning
			No BR failures were detected by the plug-in. Please note that some of the business rules can only be checked at dossier level. Also note that due to technical reasons, the BR check performed by the plug-in does not cover all business rules checked at ECHA.	BR warning

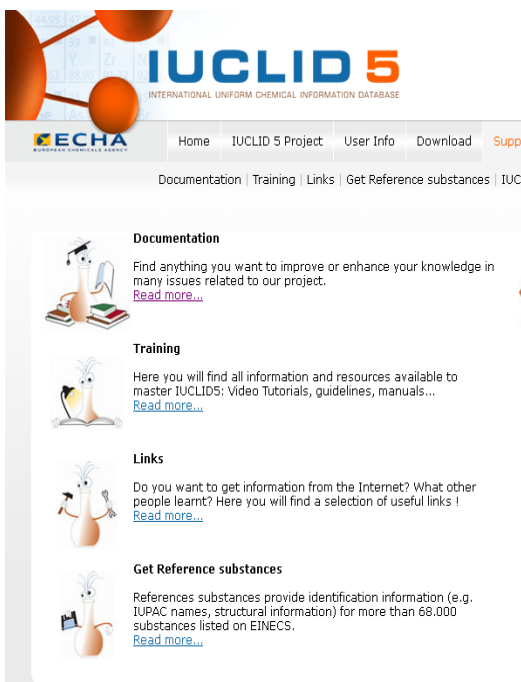
TCC result

< Back Next > Finish Cancel

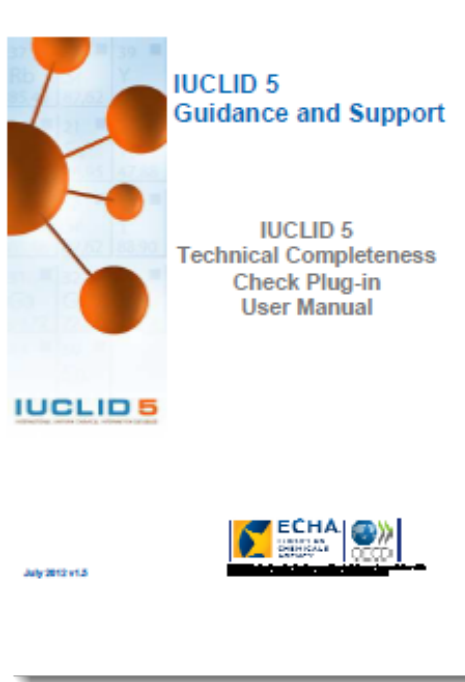
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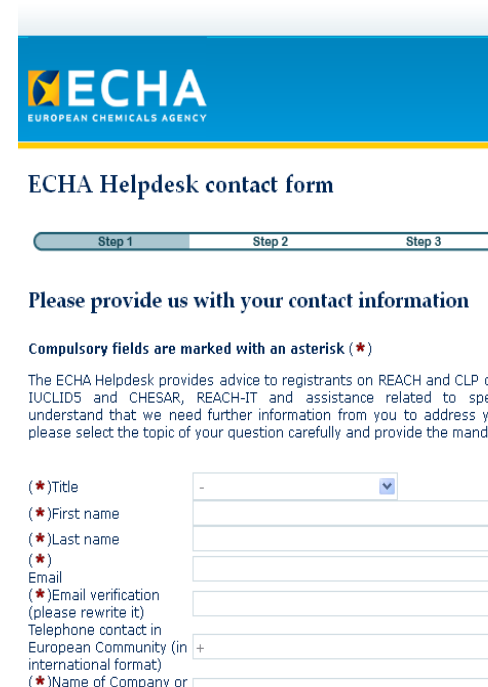
Where to get support?



The screenshot shows the IUCLID 5 website homepage. At the top, there is a navigation menu with links for Home, IUCLID 5 Project, User Info, Download, and Support. Below the navigation, there are sections for Documentation, Training, Links, and Get Reference substances, each with a brief description and a 'Read more...' link.



The image shows the cover of the 'IUCLID 5 Guidance and Support' manual. The title is 'IUCLID 5 Technical Completeness Check Plug-in User Manual'. The cover features a molecular structure graphic and the ECHA logo at the bottom. The date 'July 2012 v1.5' is also visible.



The screenshot shows the ECHA Helpdesk contact form. It has a three-step progress indicator (Step 1, Step 2, Step 3) and a title 'ECHA Helpdesk contact form'. The form asks for contact information, with compulsory fields marked with an asterisk (*). The fields include Title, First name, Last name, Email, Email verification (please rewrite it), Telephone contact in European Community (in international format), and Name of Company or Organization.

- On the IUCLID 5 website you find the 'Support' section. It includes a link to the 'TCC Plug-in User Manual' and to the ECHA Helpdesk

Where to get support?

- Where to get the TCC plug-in:
<http://iuclid.echa.europa.eu/>
- Video tutorial on how to install the TCC plug-in:
<http://iuclid.eu/download/media/DownloadingInstallingTCC.wmv>
- TCC plug-in User Manual:
<http://iuclid.eu/index.php?fuseaction=home.documentation&type=public>
- ECHA Helpdesk:
<http://echa.europa.eu/web/guest/contact>

Conclusion

- Get the TCC plug-in!
- Make sure you have the latest version of the TCC plug-in!
- *Run the TCC plug-in first on the substance dataset while creating the dossier!*
- Run the TCC plug-in on the final dossier before sending it to the ECHA!
- Correct all the failures indicated by the TCC plug-in!

Thank You!

