

Dossier Quality Assistant

(Validation Assistant plug-in)

30 April 2014

Esther Callizo Viñuales European Chemicals Agency





Content

1. Validation Assistant plug-in

- General features
- How to use it

2. Dossier Quality Assistant (DQA)

- General features
- Substance identity (SID) rules
- Coverage of SID screening campaign
- Key messages







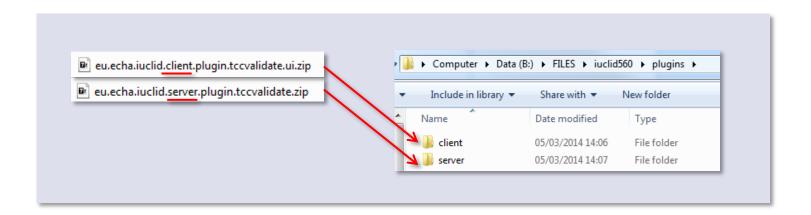


- IUCLID Validation Assistant plug-in supports companies in dossier preparation in their own IUCLID installations.
- Replaces former IUCLID Technical completeness check (TCC) plug-in.
- Modules:
 - Technical Completeness Check (TCC) rules
 - Business rules (BR)
 - Dossier Quality Assistant
 - SID rules
 - Quality rules





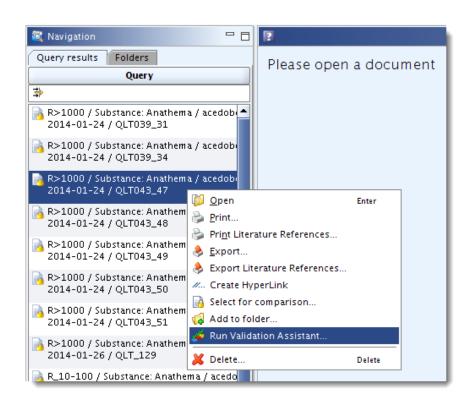
- Latest version is 5.4.4
 - available on IUCLID website iuclid.eu
 - compatible with IUCLID 5.4, 5.5, 5.6
- Easy to install
 - copy files into IUCLID installation folder







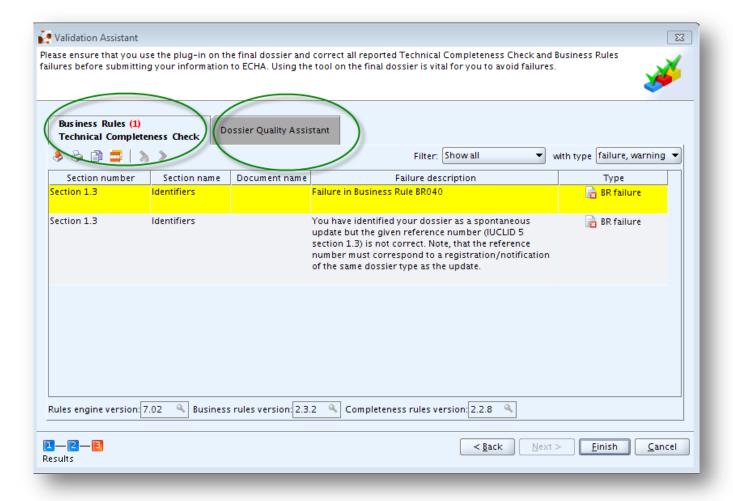
Run plug-in on dossier or substance dataset













Dossier Quality Assistant







Dossier Quality Assistant

- DQA gives overview of ECHA quality findings and actions:
 - Common shortcomings from evaluation
 - Support screening campaigns (SID, intermediates)
- DQA not mandatory for submission, but:
 - Helps registrants resolving inconsistencies
 - We recommend to correct all related rules to make sure that you address the issue, because rules in the DQA are built based on information checked by other rules.





Dossier Quality Assistant – substance identity

- For REACH registrations and inquiry notifications
- The SID rule set covers the following types of issues:

Further information needed

- Concentration range
- Typical concentration
- Degree of purity range
- IUPAC name

Inconsistent information

- Typical concentration outside range
- Additive not stabiliser
- Reference substance multiple times in composition

Mass balances

Constituents
Impurities
Degree of
purity

For welldefined substances

Mono/multi

Mono constituent: ≥ 80%

Multiconstituent: 10 - 80%

UVCB

- Description of manufacturing process
- Reporting of composition





SID rules supporting screening campaign

- Issue type 1: Missing concentration ranges
- Issue type 2: Typical concentration outside of concentration range
- Issue type 3: Composition reported with no constituents
- Issue type 4: Low or ambiguous degree of purity for well-defined substances
- Issue type 5: Unidentified constituent or impurity present at significant concentration
- Issue type 6: Well-defined substance with inconsistency between degree of purity and constituent concentrations
- Issue type 7: Well-defined substance with inconsistency between degree of purity and impurity concentrations
- Issue type 8: No spectral and analytical information provided
- Issue type 9: Additives without stabilising function
- Issue type 10: Inconsistent identifiers of constituents, impurities and additives







Dossier Quality Assistant – key messages

- Substance identity rules in DQA support screening campaign:
 - Most issues can be checked with plug-in.
- DQA not mandatory for submission, but:
 - Helps registrants resolving inconsistencies and improving the quality of the dossier.
 - You are recommended to address all issues detected by the DQA, even if not mentioned in the screening letter.



Registrants should analyse the warnings given by the DQA to see if they apply to their situation - exceptions may exist!



Thank you

Subscribe to our news at echa.europa.eu/subscribe

Follow us on Twitter @EU_ECHA

Follow us on Facebook Facebook.com/EUECHA

