SCIP IT user group

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Candidate List substances & SCIP

SCIP IT user group

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articles containing a **substance** of very high concern (SVHC) on the **Candidate List** above 0.1% w/w

Article Identification + Safe use instructions + Concern element

The Candidate List

List of substances of very high concern

"candidates" for

✓ Inclusion in the authorisation list
✓ Restrictions
✓ Triggers communication in the supply chain

Substance name ⬍	EC No. ⬍	CAS No. ⬍	Date of inclusion ⬍	Reason for inclusion ⬍	Decision	IUCLID dataset	
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides covering any of their individual isomers and combinations thereof ⬆ **Potassium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionate** EC No.: 266-578-3 | CAS No.: 67118-55-2 **2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionyl fluoride** EC No.: 218-173-8 | CAS No.: 2062-98-8 **2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid** EC No.: 236-236-8 | CAS No.: 13252-13-6	-	-	16/07/2019	■ Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health) ■ Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	ED/71/2019	⬡	👁

ECHA's official list:

https://echa.europa.eu/candidate-list-table

The Candidate List

- The official [Candidate List](#) is usually update two times per year.
- The Candidate List includes:

Individual substances entries

Cadmium nitrate	233-710-6	10325-94-7	15/01/2018	Carcinogenic (Article 57a) Mutagenic (Article 57b) Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	ED/01/2018		👁

Group entries

Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) with ≥0.1% w/w 4-heptylphenol, branched and linear (4-HPbl) Formaldehyde, reaction products with branched and linear heptylphenol, carbon disulfide and hydrazine EC No.: 300-298-5 | CAS No.: 93925-00-9 Reaction product of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and phenol, heptyl derivs. EC No.: 939-460-0 | CAS No.: -	-	-	15/01/2018	Endocrine disrupting properties (Article 57(f) - environment)	ED/01/2018		👁

The SCIP notification have to include the information about the substance in the same way as it is listed in the Candidate List.

Candidate List in SCIP context (2)

Candidate List substances are **IUCLID Reference Substance**

This approach allows the release of CL updated information, independently from IUCLID release.

The Reference Substances are defined by (pre-filled) attributes that allow **the search and identification of a Candidate List entry** and the associated members in group entries:

- Substance name
- EC number & CAS number (if available)
- Description

ECHA will publish a Candidate List references substance **package within SCIP context**

Version 2019/2

What does the CL package include?

- ✓ Version number
- ✓ Master Article including Candidate List substances (i6z)
- ✓ Individual Substances Data sets (i6z)
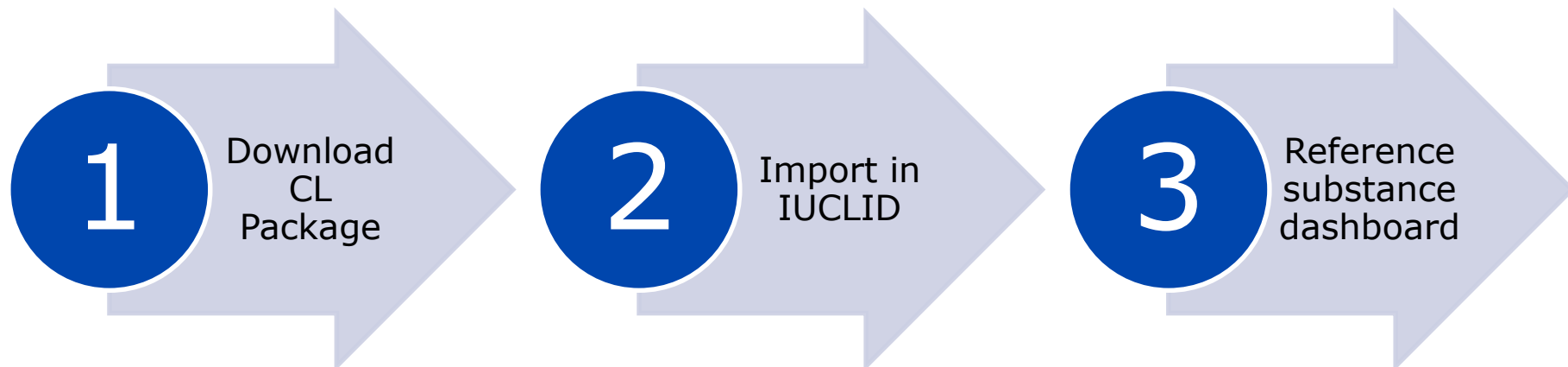- ✓ Exhaustive Candidate List in CSV format

Aim: Specify the CL used to assess the product

Version 2019/2
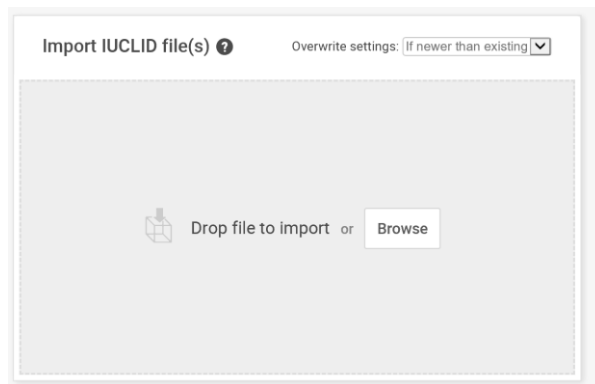
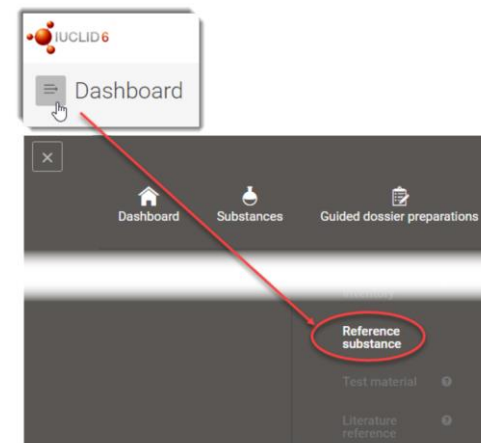# How to use CL reference substance package?
IMPORT STEP

1 Download CL Package

2 Import in IUCLID

3 Reference substance dashboard

SCIP Database

is the database for information on **S**ubstances of **C**oncern **I**n articles as such or in complex objects (**P**roducts) established under the Waste Framework Directive (WFD).

Information about substances of very high concern (SVHCs) on the Candidate List present in articles must be available throughout the whole lifecycle of products and materials, including at the waste stage. To achieve this goal, companies supplying articles that contain Candidate List substances in a concentration above 0.1 % w/w on the EU market have to submit to ECHA, as from 5 January 2021, sufficient information to allow safe use of those articles. The information in the database is then made available to waste operators and consumers.

- Suppliers of articles
- Waste operators
- Consumers
- Support
- Tools

Import IUCLID file(s) ❓   Overwrite settings: If newer than existing ▾

Drop file to import   or   Browse

echa.europa.eu

IUCLID 6
Dashboard

Dashboard   Substances   Guided dossier preparations

Reference substance

Test material

Literature reference

How to incorporate the Candidate List identification in the SCIP notification?

1 Create an article

2 Candidate list version

3 Candidate list substance selection

Concern elements

Candidate list version

Please select

2019/1

2019/2

2019/3

2020/1

1 **Candidate list substance**
+ Select

Concentration range
None

Material categories + New item

Mixture category (EUPCS)
None

Selection from the CL

The CL reference substance package will include:

- Individual substance entry sets with the substance identifiers according to the official CL entry.
  - In case of an individual substance entry including two CAS number the CL package will include two reference substances sets for the same entry but including in each set each CAS number.

- Group entry sets with the substance identifiers according to the official CL entry.
  - In case the group entry include associated members the CL reference substance package will include a reference substance set for each associate member. In this case the reference substance will include the information related with the individual substance and the information related with the group member to which it belongs.

ECHA
EUROPEAN CHEMICALS AGENCY

CL Individual substance entry

General information

Reference substance name*
4,4'-bis(dimethylamino)-4"-(methylamino)trityl alcohol

[CL entry name]

Inventory

Inventory number
209-218-2

[EC number]

No inventory information available

Justification
None

Reference substance information ⓟ None ⓟ None

IUPAC name
4,4'-bis(dimethylamino)-4"-(methylamino)trityl alcohol

[CL entry name]

Description
with => 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)
Candidate List Direct Entry

[CL description & Individual/group entry]

Synonyms ➕ New item

#..		Identifier	
1	other: ECHA Substance ID	[ECHA Substance ID]	100.008.381

CAS information

CAS number
561-41-1

[CAS number & name]

CAS name
Benzenemethanol, .alpha.,.alpha.-bis[4-(dimethylamino)phenyl]-4-(methylamino)-

Additional attributes for **Group entry associated member**

Related substances

Identifiers of related substances ✚ New item

✚ New item

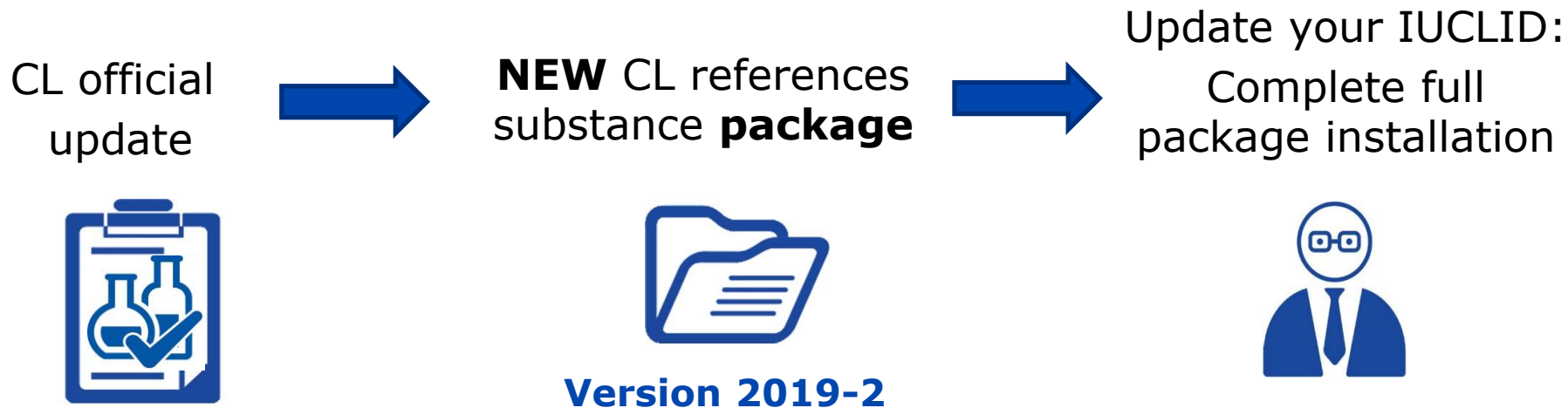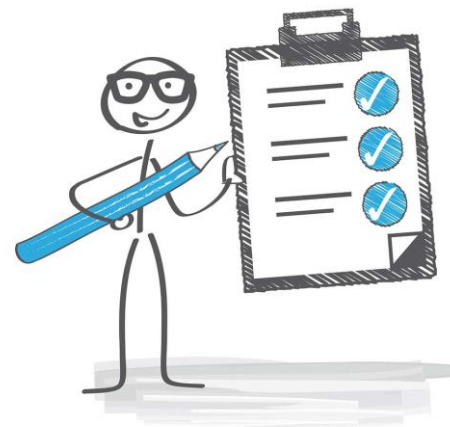| #..	Identifier	Identity	
1	other: Candidate List entry ID	100.239.151	*None*
2	other: Candidate List entry Name	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2]	*None*
3	other: Candidate List entry Description	covering any of the individual stereoisomers of [1] and [2] or any combination thereof	*None*

Relation
None

Group / category information
None

CL reference substance updates

CL official
update

→

NEW CL references
substance **package**

→

Update your IUCLID:
Complete full
package installation

Version 2019-2

- ✓ Version number
- ✓ Exhaustive Candidate List in CSV format
- ✓ Individual Substances Data sets (i6z)
- ✓ Master Article including Candidate List substances (i6z)
- ✓ Delta package (including the diff from the last published package)

CL substance data & IUCLID validation

➢ If CL reference substance package provided by ECHA is used no validation errors are expected.

➢ Understand the validation process is important for users that creates his own reference substance (not recommended).

Errors and new substances into IUCLID

A substance is not included into the existing version of the SCIP Candidate list and you have doubts on its inclusion?

ECHA support SCIP contact form

An error message in regards the substance used when validating /submitting and you believe your substance is correct?

Questions or comments?