

SCIP DATABASE

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WINT-CH

AGENDA

- Regulation explanation
 - REACH (EG 1907/2006)
 - Candidate List of substances of very high concern Article 59(10)
- Waste Frame Directive/SCIP database
- Process within the Würth Group
- Questions

EU REACH REGULATION

Registration, Evaluation, Authorisation & Restriction of Chemicals

- REACH-Regulation (EG 1907/2006) is in force in the EU since 2007
- Goal: protect human and environment
- Requests the chemical composition of mixtures



SVHC – CANDIDATE LIST

Candidate List of substances of very high concern for Authorization (published in accordance with Article 59(10) of the REACH Regulation)

S – SUBSTANCES of

V – VERY

H – HIGH

C – CONCERN

The authorization process aims to ensure that substances of very high concern (SVHCs) are progressively **replaced by less dangerous substances or technologies where technically and economically feasible alternatives are available.**

SUBSTANCES OF VERY HIGH CONCERN ON THE CANDIDATE LIST

Substances with the following hazard properties may be identified as SVHCs:



Substances meeting the criteria for classification as carcinogenic, mutagenic or toxic for reproduction (CMR) category 1A or 1B in accordance with the CLP Regulation.



Substances which are persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) according to REACH Annex XIII.



Substances on a case-by-case basis, that cause an equivalent level of concern as CMR or PBT/vPvB substances.

IMPORTANT TO KNOW – WHAT IS AN **ARTICLE**?



SVHC – OBLIGATIONS SUPPLY CHAIN

Chemical products

- Inform the supply chain if a mixture contains at least one substance listed in the Candidate list in an individual concentration of $\geq 0,1$ % by weight via the SDS.
 - Two times per year Würth does an evaluation in collaboration with Verisk 3E and contacts the chemical suppliers or the corresponding subsidiary (local product)
 - Goal is to eliminate any SVHC's in the chemical products
 - SVHC substance mentioned in the SDS (secure information flow)

SVHC – OBLIGATIONS SUPPLY CHAIN

Articles

- Supplier needs to notify ECHA if an article contains an SVHC above a concentration of 0.1% (w/w). They also must provide their customers with sufficient information to allow safe use of articles which contain more than 0.1% (w/w) of a SVHC, and upon request, to consumers within 45 days of the receipt of the request. This information must contain as a minimum the name of the substance.
 - The Würth Group prints the SVHC information on the delivery note or on the invoice (secure information flow)
 - WS1 implementation in work

EXAMPLE WHICH PART OF AN ARTICLE CONTAINS SVHC






















The limit of $>0.1\%$ has to be calculated based on **every single part** of the product!

CURRENT CANDIDATE LIST (SVHC)

Candidate List of substances of very high concern for Authorisation - ECHA (europa.eu)

Page 1 of 5 | 50 Items per Page | Showing 1 - 50 of 211 results. | -- First | Previous | Next | Last --

Substance name 	EC No. 	CAS No. 	Date of inclusion 	Reason for inclusion 	Decision	IUCLID dataset 	
<p>Diocetyl dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety</p> <p>Stannane, dioctyl-, bis(coco acyloxy) derivs. EC No.: 293-901-5 CAS No.: 91648-39-4</p> <p>dioctyltin dilaurate; stannane, dioctyl-, bis(coco acyloxy) derivs. EC No.: - CAS No.: -</p> <p>Diocetyl dilaurate EC No.: 222-883-3 CAS No.: 3648-18-8</p>	-	-	19/01/2021	Toxic for reproduction (Article 57c)	D(2020)9139-DC		
Bis(2-(2-methoxyethoxy)ethyl)ether	205-594-7	143-24-8	19/01/2021	Toxic for reproduction (Article 57c)	D(2020)9139-DC		
Dibutylbis(pentane-2,4-dionato-O,O')tin	245-152-0	22673-19-4	25/06/2020	Toxic for reproduction (Article 57c)	D(2020)4578-DC		
Butyl 4-hydroxybenzoate	202-318-7	94-26-8	25/06/2020	Endocrine disrupting properties (Article 57(f) - human health)	D(2020)4578-DC		
2-methylimidazole	211-765-7	693-98-1	25/06/2020	Toxic for reproduction (Article 57c)	D(2020)4578-DC		
1-vinylimidazole	214-012-0	1072-63-5	25/06/2020	Toxic for reproduction (Article 57c)	D(2020)4578-DC		

WASTE FRAME DIRECTIVE / SCIP DATABASE

Main Goal

- Aims to reduce hazardous substances in waste
- A circular economy in the EU
- Contributes to a better circular economy by helping waste operators ensure that such substances are not present in recycled materials

Requirement

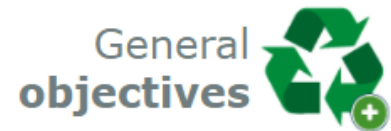
- If the **articles** you **produce, assemble, import or distribute contain SVHCs** on ECHA's Candidate List in a concentration **above 0.1% weight by weight** you need to **notify** them to the **SCIP database**

Effective

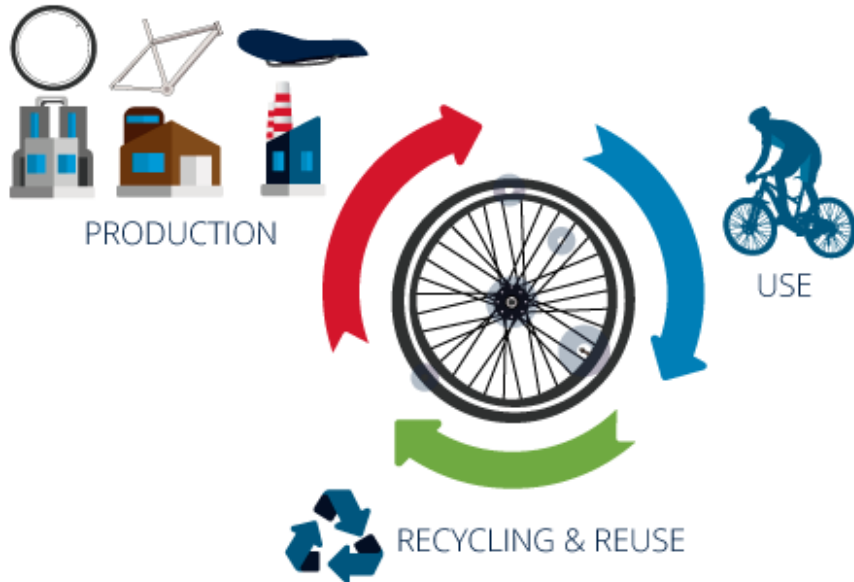
- January 5th, 2021

ECHA Database

- Provide access to information to waste treatment operators and consumers
- Reduce hazardous substances in products, including recycled materials; clean recycling
- Replacement of high concern substances with safer alternatives

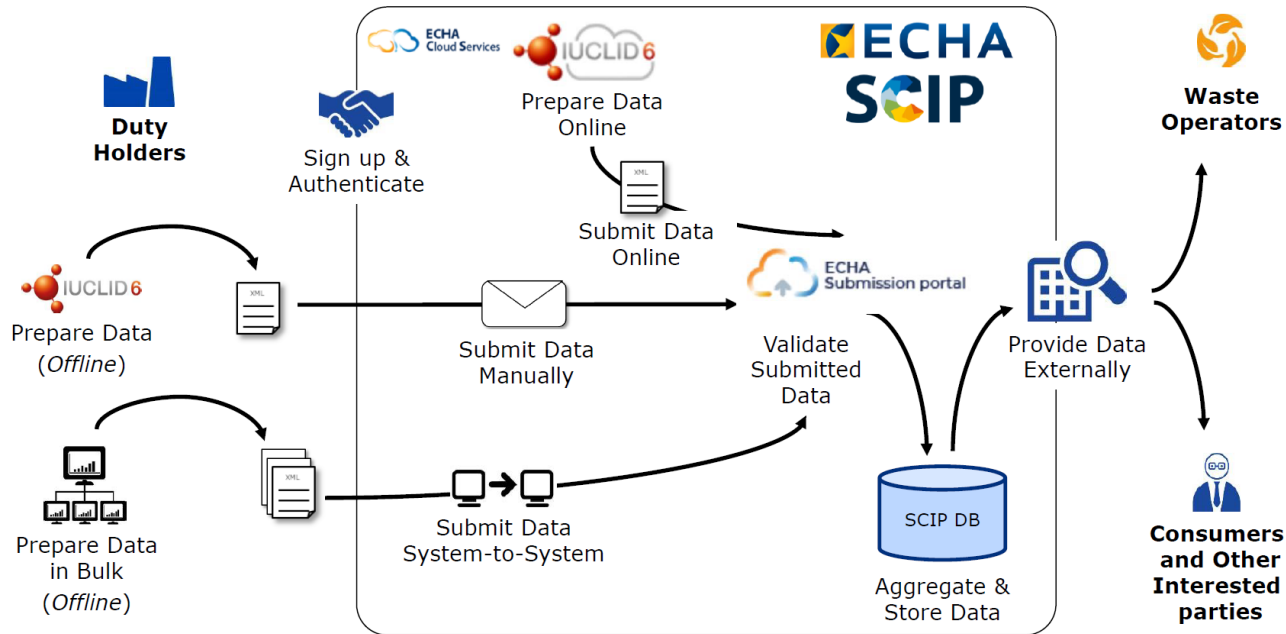


WHAT IS THE **SCIP** DATABASE?

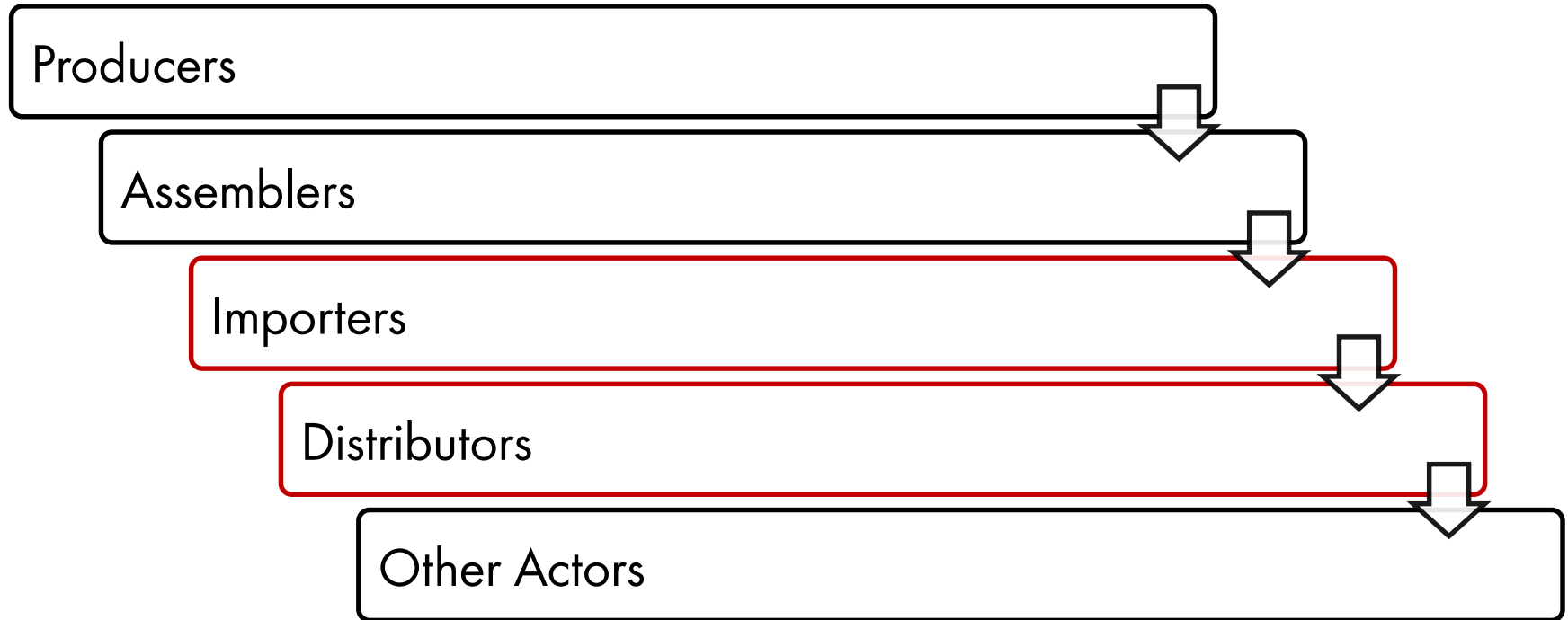


If the **articles** you produce, assemble, **import** or **distribute** contain **SVHCs** on ECHA's Candidate List in a concentration **above 0.1% weight by weight** you need to **notify** them to the **SCIP database**.

SCIP DATABASE: INFORMATION FLOW



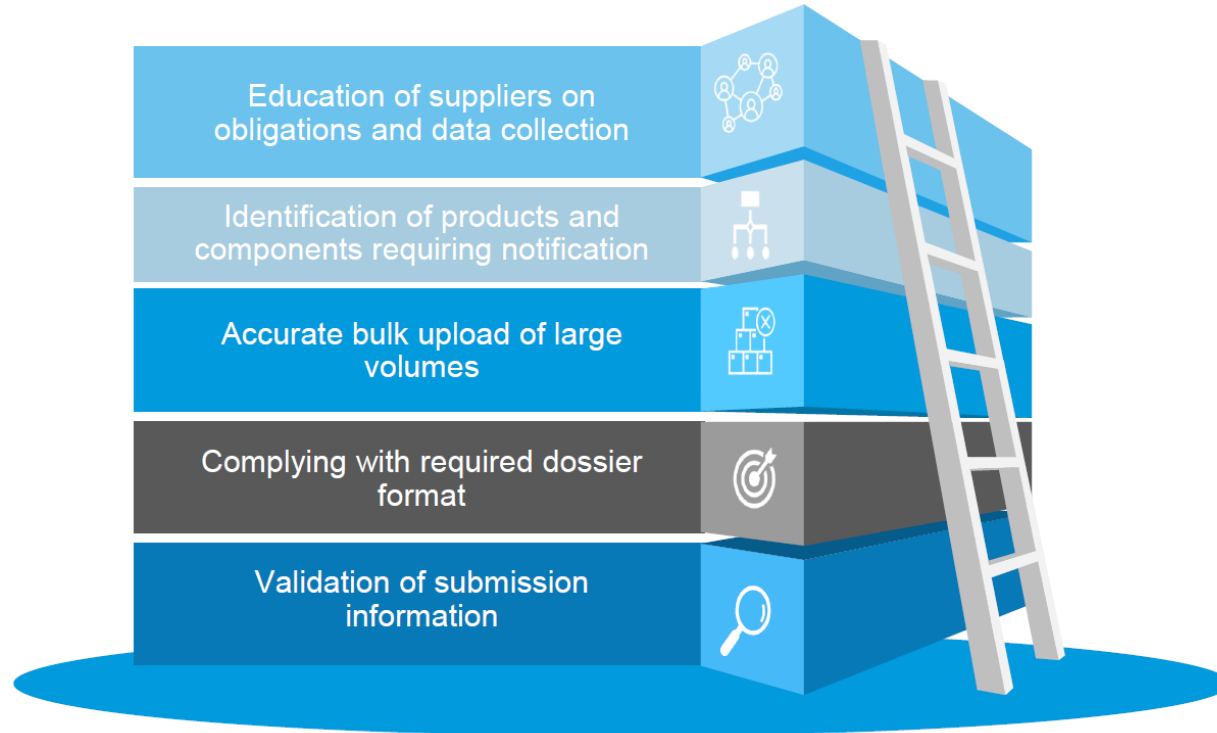
WHO NEEDS TO NOTIFY?



WHAT DO WE NEED TO DO?

- 1 • Find out whether you need to submit a SCIP notification
- 2 • Know and understand the information requirements
- 3 • Know your portfolio of articles
- 4 • Adapt your data
- 5 • Prepare your submission
- 6 • Submit your notification

CHALLENGES



PROCESS WITHIN THE WÜRTH GROUP

WHAT DOES WÜRTH NEEDS TO DO?

1

- Am I placed in the EU?

2

- Do you know your articles?

3

- Do I am a distributor or an importer?

4

- Did you start with the supplier communication?

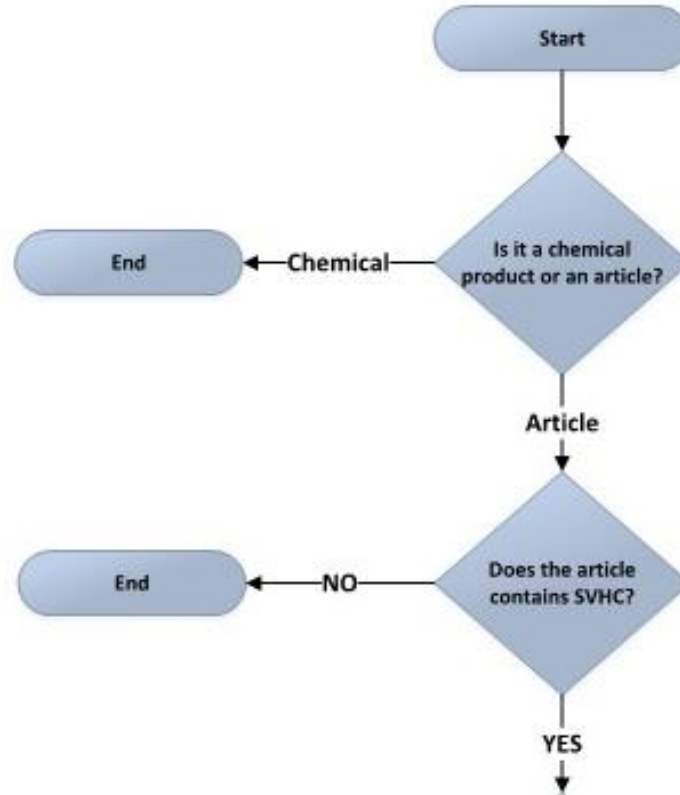
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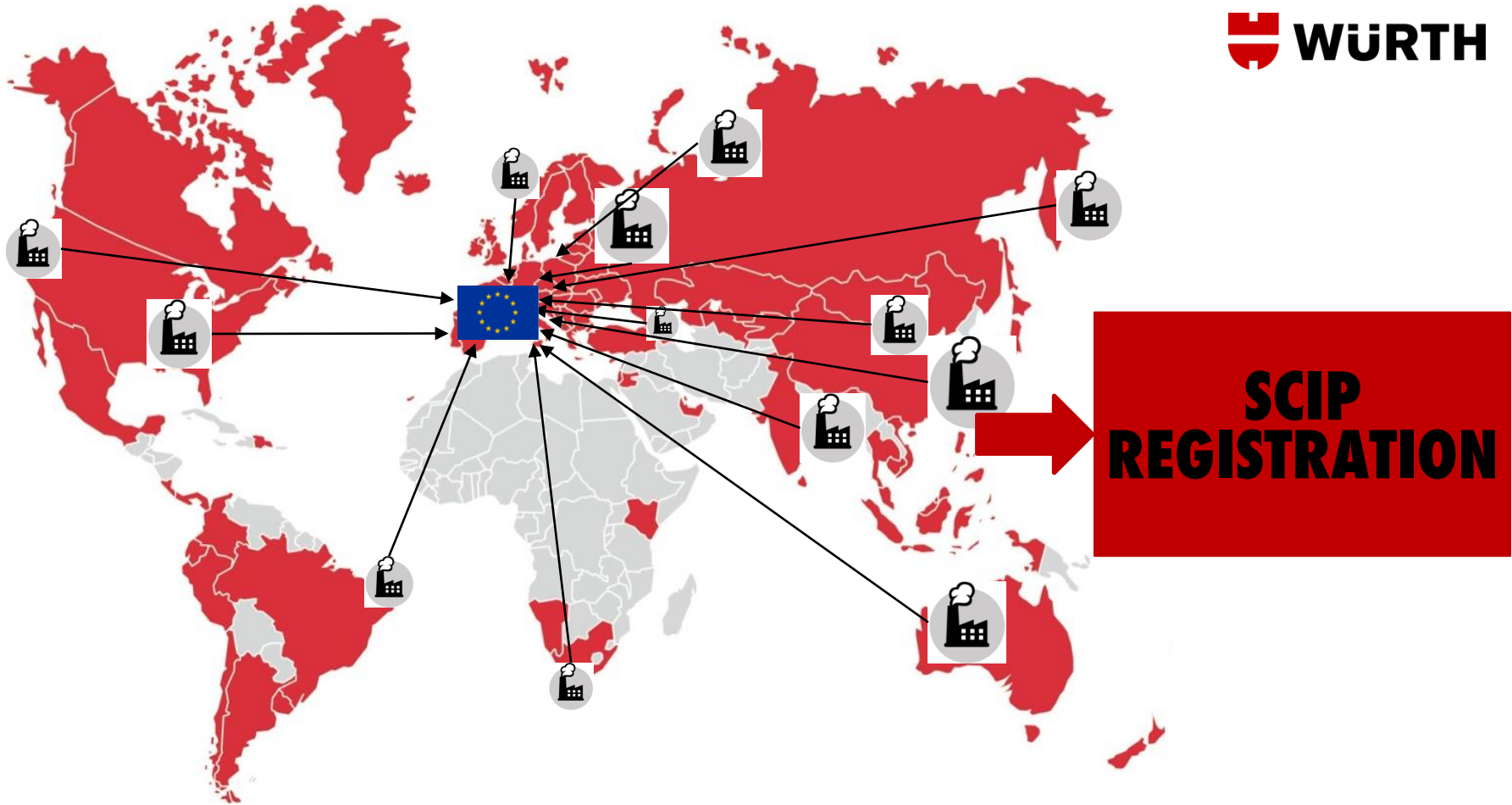
- Did you collect all data?

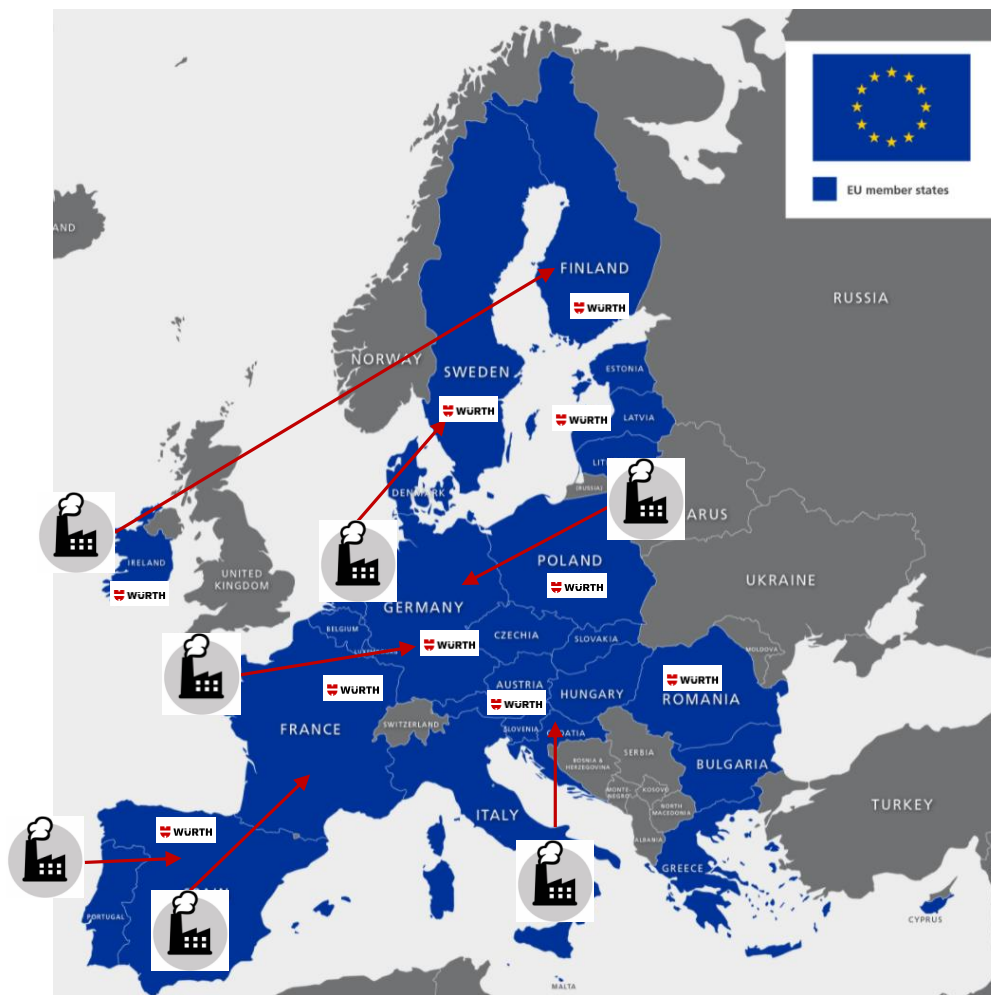
6

- Submit notification or registration

FLOWCHART

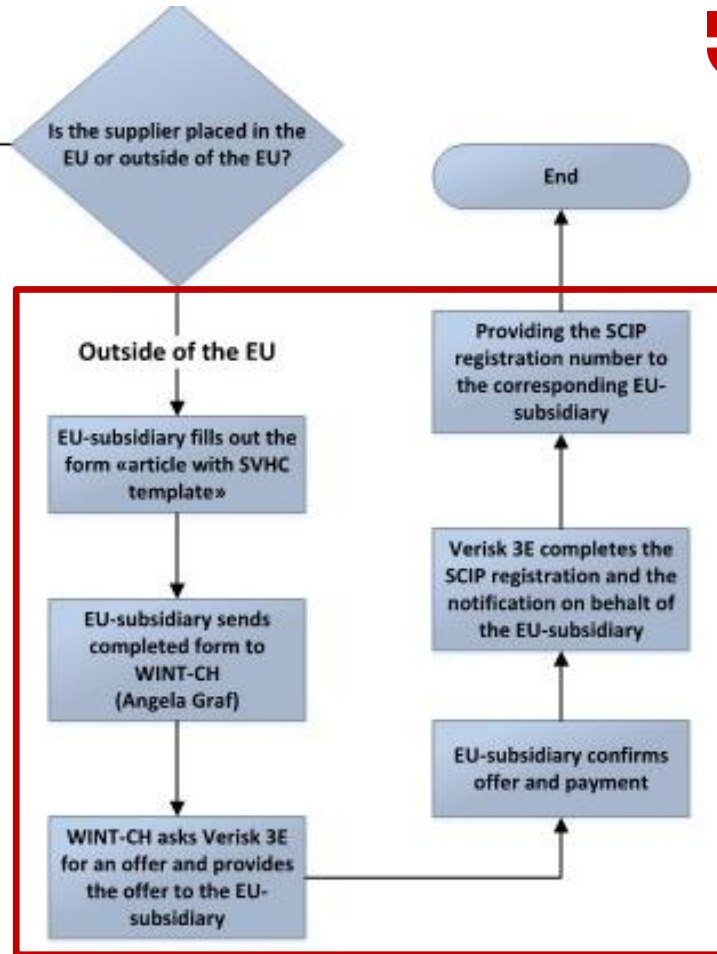
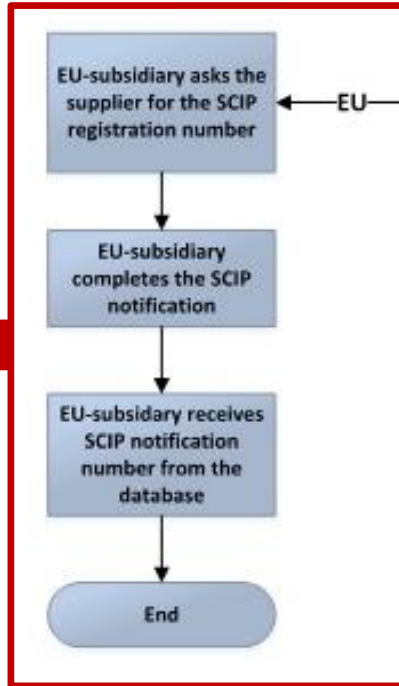






**SCIP
SIMPLIFIED
NOTIFICATION**

Simplified notification



Registration

WHAT HAVE WE DONE SO FAR?

- Signed a service agreement with Verisk 3E for the Würth Group articles
- ECHA Account creation with most of the EU subsidiaries in collaboration with Verisk 3E
- All Würth Group articles are registered and notified!
- All Würth Group articles are notified for most of the EU subsidiaries in the SCIP database
- Newsletter & information mails to the EU subsidiaries

FURTHER ACTIONS

- EU subsidiaries needs to contact local article suppliers
- Ask supplier to fill out SVHC conformity (template available at WINT-CH)
- Fill out overview with articles which contain SVHC (template available at WINT-CH)
- Register or notify local articles in the SCIP database
- Inform responsible persons about the new process

SCIP DATABASE

Welcome to ECHA Submission portal



CLP Poison Centres
Notification

Submit a IUCLID dossier
Search for PCN Notifications
Create a dossier in IUCLID Cloud



SCIP Notification

Submit a IUCLID dossier
Submit a simplified SCIP Notification
Search for SCIP Notifications
Create a dossier in IUCLID Cloud



EFSA Application

Submit a IUCLID dossier
Search for EFSA Applications
Create a dossier in IUCLID Cloud



Search for

All submissions

<https://idp.echa.europa.eu/ui/login>

SERVICE PROVIDER

- A project team worked on the project Material Compliance during the year 2020
- Decision to centralize Material Compliance through the Board of Management on March 22nd, 2021
- 3E Connect contract signed on July 1st, 2021
- Service will start on January 1st, 2022
- All Würth subsidiaries are affected, AC's survey in work (RF)

USEFUL LINKS & INFORMATION

- Newsletter WINT-CH
 - [Würth International \(wurth-international.com\)](https://www.wurth-international.com) (Password Zebra)
- ECHA Homepage
 - SVHC - [Substances of very high concern identification - ECHA \(europa.eu\)](https://europa.eu)
 - SCIP - [SCIP - ECHA \(europa.eu\)](https://europa.eu)

ANY QUESTIONS?



Thank you for your attention!

If you have any further questions please contact us

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