

### Welcome

Webinar: Know your obligations when exporting hazardous chemicals outside the EU

24 September 2020

Salla Gynther Valeria Yilmaz Ramona Cioata





## What you can expect from today

- Learn about the PIC Regulation, the Rotterdam convention, the export notification procedure and the explicit consent requirement
- Learn how to prepare and submit an export notification, follow-up on your notifications and report on your annual imports and exports
- Key messages and tips
- Get answers to questions





## Questions

Join Q&A at: slido.com

Event code: #pic2020

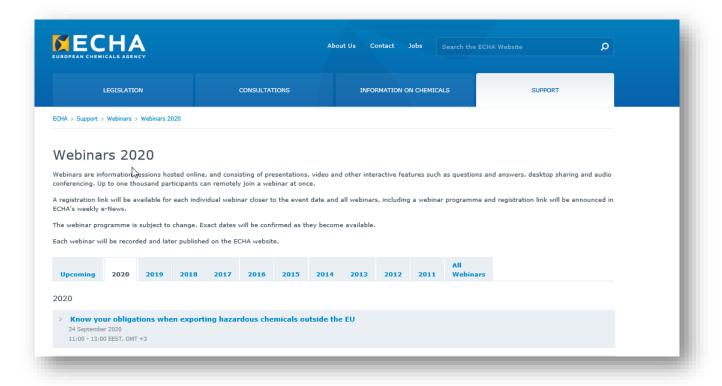
- Send questions from 11:00 to 15:00
   Helsinki Time
- Only questions within webinar scope
- Question not answered?
   Contact us: <a href="mailto:echa.europa.eu/contact">echa.europa.eu/contact</a>





### **Material published**

Video recording, presentations and Q&A <a href="mailto:echa.europa.eu/support/training-material/webinars">echa.europa.eu/support/training-material/webinars</a>









11:00	PIC: scope and general overview Salla GYNTHER, ECHA
11:20	<b>Export notification and related procedures</b> Valeria YILMAZ, ECHA
11:35	How to fill in an export notification Ramona CIOATA, ECHA
11:50	Annual reporting Ramona CIOATA, ECHA
11:55	Concluding remarks Ramona CIOATA, ECHA
11:00 -	13:00 Webinar open for questions

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## PIC: scope and general overview

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Salla Gynther European Chemicals Agency





### What is PIC about?



7

- Concerns export and import of hazardous chemicals
- Places obligations on EU companies who wish to export or import PIC chemicals to/from non-EU countries
- Provides support to developing countries through information exchange on hazardous chemicals

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## **Background**

- Rotterdam Convention on Prior Informed Consent (PIC): global UN treaty that supports countries in managing risks of imported chemicals
- Principle: Prior informed consent required from importing party before export of banned or severely restricted chemicals
- Rotterdam Convention implemented in the EU by Regulation (EU) 649/2012 (PIC Regulation)

8



### **Objectives**



### **Promote shared responsibility**

• Export notifications / Acknowledgements of receipt

## Promote cooperation in international trade of listed hazardous chemicals

PIC procedure

## **Protect human health and the environment**

 Information on characteristics of exported products and how to store, transport, use and safely dispose of hazardous chemicals



## PIC: goes beyond Rotterdam Convention

- Requirement for export notification and explicit consent extends to all countries, not only parties to the Convention
- EU Regulation comprises a larger list of chemicals
  - Annex III of the RC: 52 chemicals
  - Annex I of EU PIC: 228 chemicals





- EU makes export notifications irrespective of intended use
  - No guarantee that declared intended use corresponds to final use in importing country

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10





11

### Scope

- Chemicals banned or severely restricted within the EU
  - Active substances in pesticides (PPP) or biocidal products including disinfectants, insecticides and parasiticides,
  - Industrial chemicals (REACH)
- PIC also lists chemicals (mainly persistent organic pollutants (POPs) and mercury compounds) banned for export from the EU
- All chemicals exported from the EU must comply with the the Classification, Labelling and Packaging (CLP) Regulation (EC) No 1272/2008

### Annex I

#### Part 1

Chemicals **banned or severely restricted within the EU** in at least one of the four use subcategories:

- Industrial chemicals (for professional and/or public use)
- Pesticides (plant protection products and/or biocides)

#### Part 2

Chemicals **banned or severely restricted within the EU** in one of the two use categories defined by the Rotterdam Convention:

- Industrial chemicals
- Pesticides

#### Part 3

Chemicals listed in Annex III of the Rotterdam Convention and subject to PIC procedure

### Annex V

#### Part 1

Persistent Organic Pollutants (POPs)

Stockholm Convention

#### Part 2

Reflects Regulation on Mercury (Regulation No. 2017/852)



### **Amendments to Annexes**

- PIC Regulation Annexes updated once a year on the basis of developments in EU legislation and internationally under the Rotterdam and Stockholm Conventions
  - Last amendment applicable as of 1 September 2020:
     22 new substances added
- Updates to Annexes initiated by European Commission







### What does PIC apply to?

#### **Substances**

Listed in Annex I (either individual substances or entries within a group of substances)

#### **Mixtures**

Containing one (or several) substance(s) listed in Annex I, in a concentration that triggers labelling obligations for the mixture under CLP (Regulation (EC) No 1272/2008)

#### **Articles**

If they contain a chemical listed in Part 2 or 3 of Annex I and the use of the chemical has been banned or severely restricted by Union legislation in that particular product



### When does PIC not apply?



## Chemicals used in:

- Drugs
- Radioactive materials
- Wastes
- Chemical weapons
- Food and food additives
- Feeding stuffs
- Medicinal products



## Special procedure applies:

Chemicals exported for research or development in quantities ≤10 kg/year and per importing country



## Specific implementation approaches

- The following are out of scope based on approaches adopted in Meetings of Designated National Authorities (DNAs)
  - UVCBs\* unless UVCB itself listed in Annex I of PIC
  - PIC substances as impurities of non-PIC substances
- Discussions continue and approaches may change in the future
- \* UVCB = unknown or variable composition, complex reaction products or of biological materials



# **Conditions for exporting PIC chemicals**







## Two main procedures...

- Export notification
  - Provisions outlined in Article 8
  - Data requirements outlined in Annex II
- Explicit consent
  - Provisons outlined in Article 14



## ... depending on which part of Annex I chemicals belong to

- Part 1: export notification
- Part 2: export notification and positive explicit consent response from importing country
- Part 3: conditions vary depending on use category of export and response provided by importing country in latest PIC circular



→ Latest PIC circular is published on the ECHA website



# Annex I Part 3 Procedure required

Import response

Use category

Positive

Negative

None

Same

Different

Simplified notification

(special reference identification number request)

Export notification + Explicit consent

Export not allowed

Export notification+ Explicit consent

Export notification + Explicit consent

## **Obligations**





### **Key EU actors**

- EU-based exporters and importers
- European Commission (DG Environment)
  - Common designated national authority of the Union
- Designated national authorities (DNA)
- ECHA
- Customs



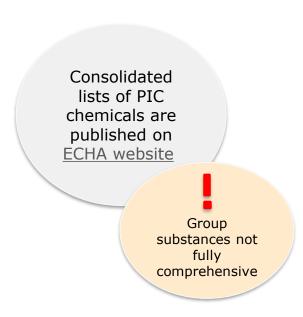




## **Obligations for EU exporters (1)**

### **Before export**

- Determine if chemical intended to be exported is covered by PIC and can be exported or not
  - Chemical listed in Annex I or Annex V?
  - What are the required procedures?
  - Any doubt? Contact your designated national authority or ECHA Helpdesk echa.europa.eu/contact
- Prepare necessary documents to be submitted in ePIC







## **Obligations for EU exporters (2)**

### When exporting

- Ensure compliance with provisions of Article 17
  - All exported chemicals (not only PIC chemicals) are packaged and labelled as if they were to be placed on the EU market (unless specific provisions exist in importing country)
  - Provide a safety data sheet to each importer in one of the official/principal languages of the importing country

### After export(s)

 Report actual quantities of PIC chemicals exported during previous calendar year by 31 March in accordance with Article 10





## **Obligations for EU importers**

- Report to designated national authority:
  - Actual quantities of PIC chemicals imported during previous calendar year by 31 March (Art.10)
- > Other than the above, imports of chemicals are mainly covered by other EU legislation (e.g. REACH)

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# Export notification and related procedures

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24 September 2020

Valeria Yilmaz European Chemicals Agency



## **Export notification**





## **Main principles**

- First export in each subsequent year and for each importing country should be notified
- 35 days before first export is due
- A "Reference Identification Number" (RIN) is assigned for each notification







### What is a RIN?

- Unique identifier of an export notification required for customs declaration
- A string of 10 numbers and letters starting with "1" for a standard notification (special RIN starts with "0")
- RIN status changes overtime and indicates if export is allowed



### **Export notification**



### 5 possible statuses

- ✓ Active (Export Allowed: 03/08/2020— 31/12/2020)
- Export is allowed and can take place within given time period
- ① Inactive (Export Allowed: 01/09/2020— 31/12/2020)
- · Export is not allowed, cannot take place yet and will be allowed within given time period
- **① Inactive**
- Export has not been allowed yet
- **⊘** Disabled
- Export is not allowed
- **x** Expired

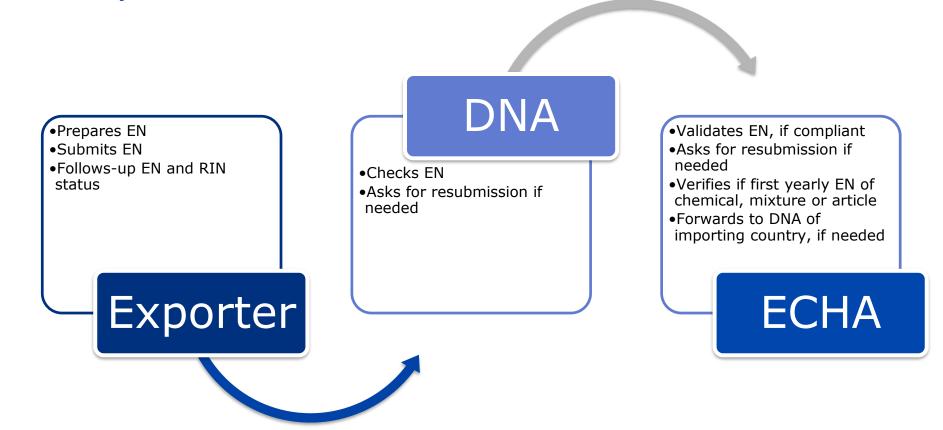


This RIN was for a past year and cannot be used as basis for exports anymore



### **Export notification**

# **Export notification**Steps







### **Specific procedures**

- Emergency situations
- Special RIN requests





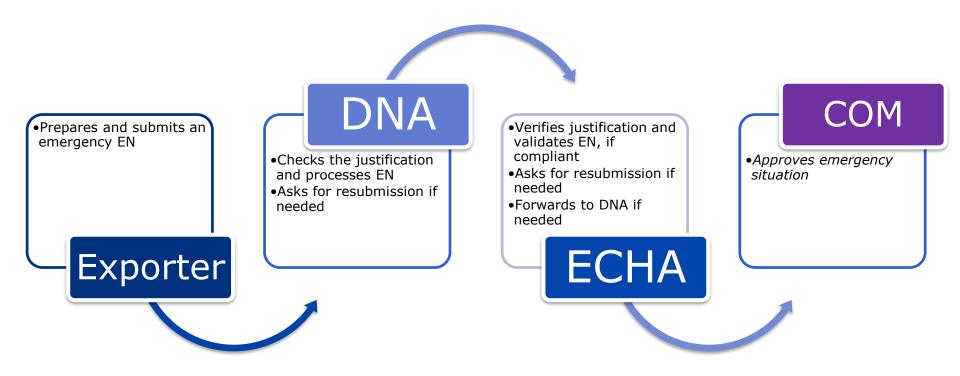
### **Emergency export notification**

- Public health or environmental emergency where delay can worsen the situation in destination country
- No requirement to submit 35 days prior to export
- Not subject to explicit consent procedure
- Requires approval by European Commission





# **Emergency export notification**Steps





### **Special RIN requests**

- "Light procedure" for exports of PIC chemicals exempted from obligations of PIC Regulation but require a code for customs clearance
- Special RIN requests checked by exporter's DNA
- ECHA not involved



## **Special RIN requests** 3 scenarios

Annex I and V chemicals in **quantities <10kg**/year/importing country for **research or analysis** 

→ should be obtained for customs clearance

Importing country waived its right to receive an export notification

Positive import response is available on Rotterdam Convention website (for Convention parties)



#### **Export notification**

## **Special RIN**Bulk submission

Several chemicals exported to one country Several One chemical chemicals exported to exported to several several countries countries **Bulk special** RIN request

### **Explicit consent**





#### Explicit consent

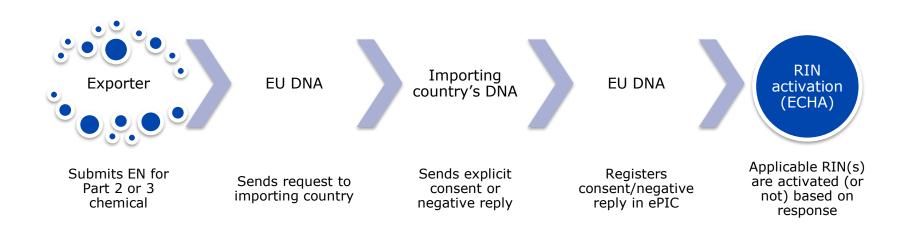
## Main principles



- Required for Annex I part 2 and 3 chemicals
- Sought and received by exporter's DNA from importer's DNA
- Explicit consent can have different restrictions
  - Limited validity
  - Importer-specific
  - · Use specific, etc.



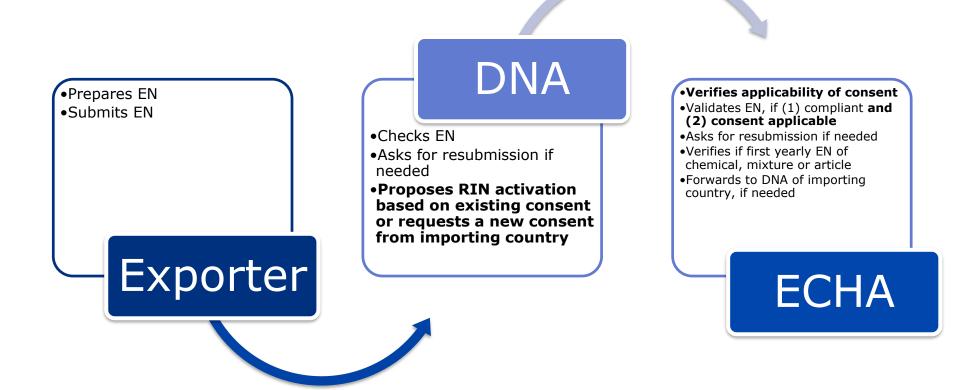
### **Explicit consent procedure**







**Export notification when consent required** 





#### **Waivers**

- Requirement for valid positive explicit consent response from importing country can be waived on a case by case basis if:
  - For part 2 chemicals only: importing country is member of OECD

#### OR

 For part 2&3 chemicals: if no response received from importing country 60 days after request for explicit consent was made by EU designated national authority

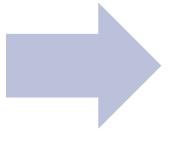




# When can a waiver be proposed?

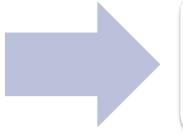


**Right after** submission of export notification for Part 2 chemicals



**OECD waiver** can be proposed

No response from importing country within 60 days



Standard waiver proposal can be submitted



### Main aspects of the procedure



- Documentary evidence that substance is licensed, registered or authorised in importing country
- Submitted in ePIC
- Approval done by EU DNA, in consultation with European Commission, case-by-case
- ECHA not involved
- Waivers can be granted a validity for a maximum period of 12 months
- > See <u>waiver information sheet</u>

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## How to fill in an export notification

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24 September 2020

Ramona Cioata European Chemicals Agency



#### How to fill in an export notification



Use export notification templates



Submit export notification



Examples of resubmissions and rejections cases













### Relevant for export notification

- Only one export notification for the same chemical, year and importing country
- Templates available in ePIC
  - Select relevant one for intended export

Mixtures/articles to be created beforehand

Export Notifications Notification for chemical Notification for mixture Notification for article Search & View

▲ Chemicals, Mixtures & Articles
List of chemicals
List of chemicals (latest)
Create mixture
Manage mixtures
Create article
Manage articles
Importing country info



#### Section 1 of export notification

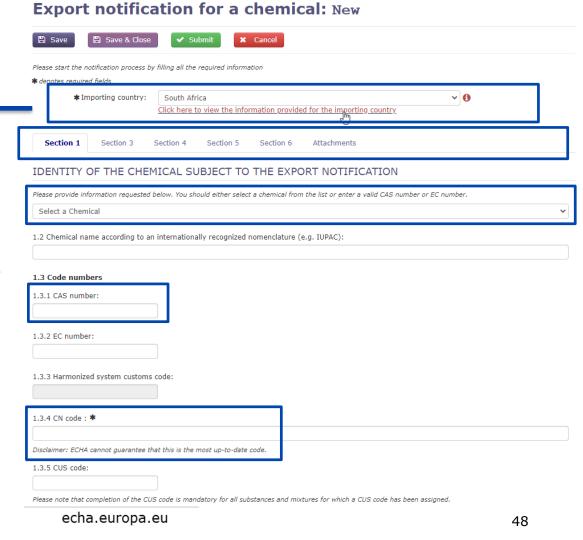
#### Importing country

 Check if destination country has specific requests



#### Chemical identity

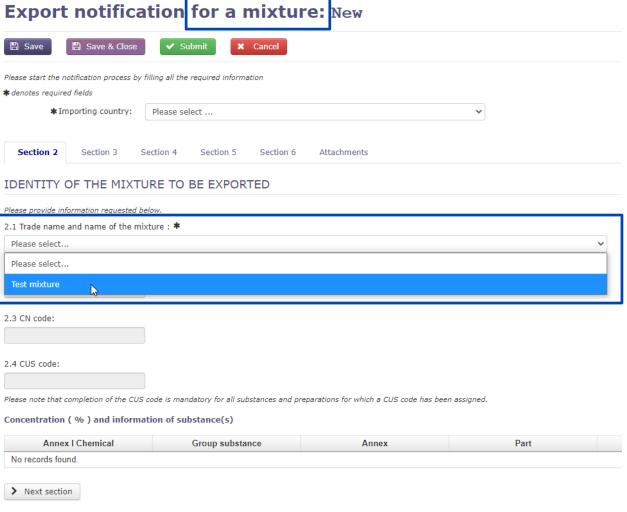
- If a single substance (e.g. benzene), select from drop-down list
- If chemical belongs to group entry (e.g. Tributyltin compounds), enter identifier (e.g. CAS#) manually and system will pre-fill 'common name' field
- Once information selected/entered, other identifiers available for ECHA are automatically filled in





### Section 2 of export notification

- Section 1 replaced by section 2, for mixtures/articles
- Mixtures/articles created beforehand
- Selection of correct mixture/article done from drop-down list





#### Section 3 of export notification

Information concerning export



In order to obtain the special RIN, please provide your justification below: \*



Estimated yearly amount of chemical to be exported



#### Section 3 of export notification

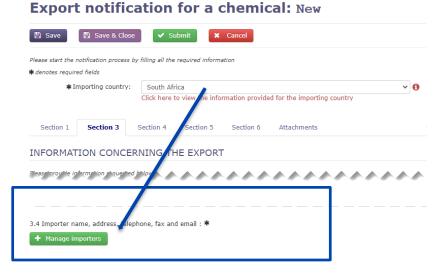
- Foreseen category in importing country
- Select relevant tick box(es) and provide information on foreseen uses in free text field(s)
- Recommended to be as accurate as possible in describing intended use
- If explicit consent is required for export this information helps importing country designated national authority in decisionmaking



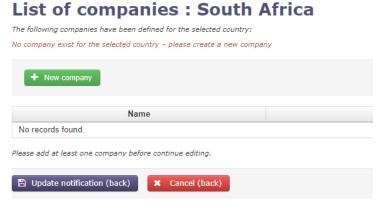


### Section 3 of export notification

- Add importers
- Select importing company(ies) for this export notification
- If the list of companies is empty, a new company must be added



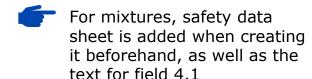
- · Importer details
- Add importers
- · Contact details
- PO box not accepted





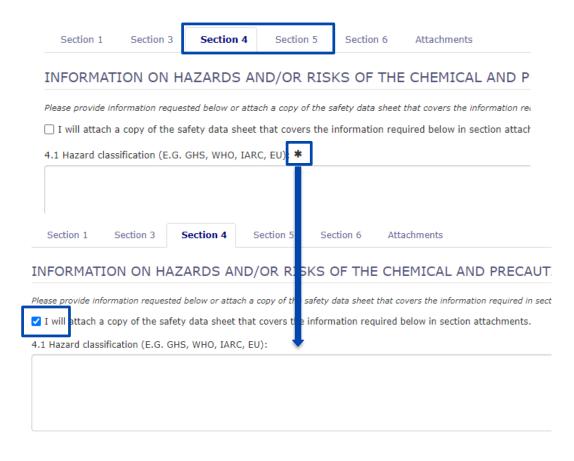
### Section 4-5 of export notification

- Safety data sheet attached
- If you do not attach a safety data sheet, fields become mandatory



- Provide a safety data sheet in official language of importing country or in one of its principal languages
- 5.2. pre-filled with "safety data sheet" as default value







#### Section 6 of export notification

#### Summary information on final regulatory action taken by exporting country

- All information in this section refers to EU level
- For importing non-EU countries to understand regulatory status of PIC chemicals in the EU

Section 5

#### Section 6.1 - Summary of and reasons for final regulatory action and date of entry into force

- ePIC pre-fills the summary of regulatory restrictions and reasons for them, with information available in its database, in accordance with language requirement in importing country
- This information is up-to-date and additional information should be added **only** if more recent and verifiable against EU regulations

Section 3

Please provide information requested below.

Section 4

Section 1



Section 6



#### Section 6.2 of export notification

- Checkboxes
- Information is pre-filled based on selected chemical. Indicate if regulatory restriction within the EU was introduced for industrial chemical or pesticide use category

- Prohibited/allowed uses
- Free text fields and **at least one of the two** must be filled in with relevant information
- Refer to uses in the EU for the PIC chemical to be exported
- More details: 'in brief' guidelines for section 6.2 https://echa.europa.eu/documents/10162/217216 13/guidelines section62 pic notification en.pdf/9 81ade4a-deb1-23e3-2bcb-b6e2cde1856d





#### Section 6.2 of export notification



#### How it is used in the EU

#### Section 6 - SUMMARY INFORMATION ON FINAL REGULA

6.1 Summary of and reasons for the final regulatory action and date of entry into f Didecyldimethylammonium chloride

It is prohibited to place on the market or use plant protection products containing didecyldir cil of 21 October 2009 concerning the placing of plant protection products on the market an

6.2 The final regulatory action has been taken for the category:

■ Industrial chemical Pesticide Prohibited uses: Plant Protection Products

Allowed uses:



#### How will it be used in importing non-EU country

3.3 Foreseen category and foreseen use in importing country:

■ Industrial chemical Pesticide

Pesticide use foreseen in importing country: Disinfection of surfaces and materials. For further information on product indication,



#### Section 6.2 of export notification

- Produced / Imported / Exported / Used:
- These fields refer to yearly quantities of the PIC chemical produced, imported, exported and used at EU level. If information is not available, these fields can be left empty
- Reference to regulatory document
- Gives additional info
- Provide a reference to any regulatory document relevant for the export notification. Reference document must be official and in force and must refer to regulatory actions at EU level

Estimation,  where available, of the following yearly quantities for the Annex I chemical subject to this export notification		
Produced:		
Imported:		
Exported:		
Used:		
6.3 Reference to the regulatory document:		



#### **Attachments**



An error will appear in specific tab if safety data sheet not included



 For mixtures the safety data sheet is provided in the mixtures' master data

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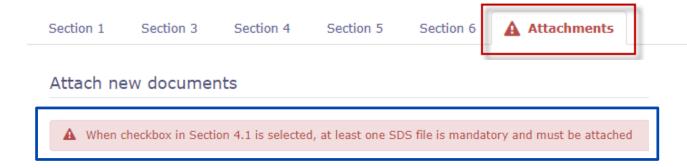


### Submitting the export notification

RIN is allocated but notification is still in draft status



Errors are marked



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59



### Submitting the export notification

After corrections are made



Export notification for a chemical: 1 (draft)

Continue editing Submit notification to DNA

Confirm details and submit

Warning: Please note that completion of the CUS code is mandatory for all substances and mixtures for which a CUS code has been assigned

Please press the "Submit notification to DNA" button if you agree with all the information provided below and also select the declaration texts where applicable.

I declare the following:

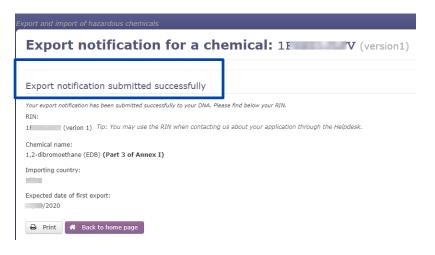
This export is not intended for the purpose of reclaiming mercury.

SDS declarations:

We have not attached a SDS in EN/FR/ES because we have provided it in an official language of the importing country.

We have provided the SDS in English because we do not have a version in the official/principal language of the importing country.

 Confirmation page

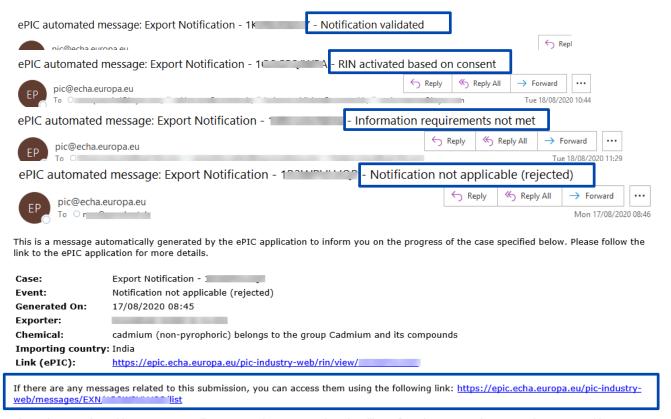


### **Export notification follow-up**





#### **Email alerts on the status change**



Please do not reply to this message as replies are routed to an unmonitored mailbox. If you have a question or experience any problems, please contact the ECHA Helpdesk at the following link: <a href="http://echa.europa.eu/contact">http://echa.europa.eu/contact</a>



## Check the status of your export notification

From the main menu







## Check the status of your export notification

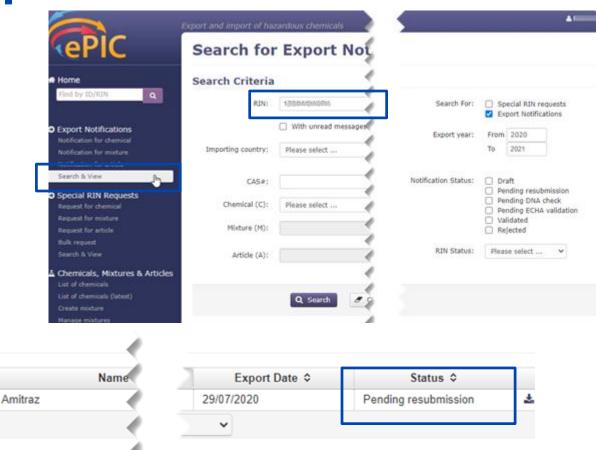
Search and view

Records found: 1

Edit notification for Amitraz

O ZEVONOJEK

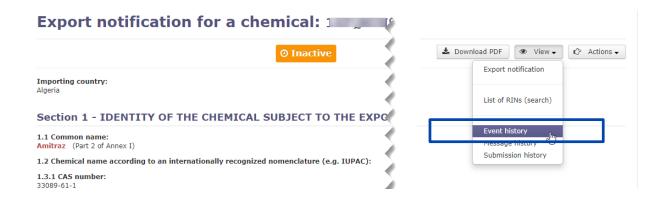
RIN

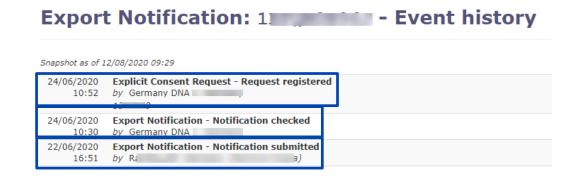




# Check sequence of events for the export notification

Check event history



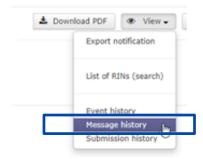




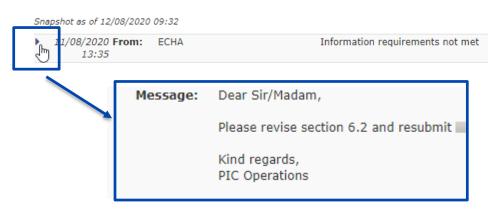
### **Check messages**

 Check messages to identify actions needed





#### Export Notification: 1Z - Message History



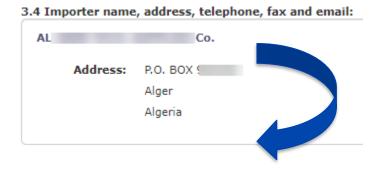
## Resubmission requests: main reasons





#### **Importer contact details**

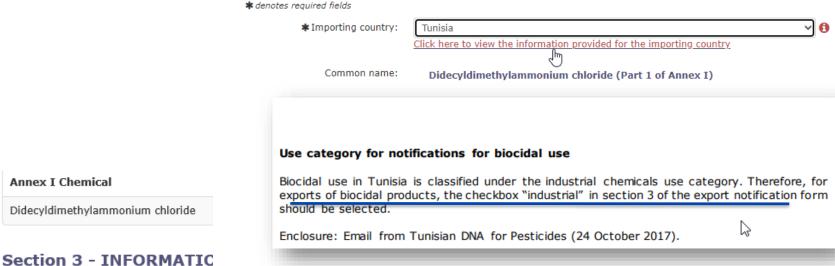
 PIC Regulation Annex II point 4(f): name, address and other relevant particulars of the natural or legal importing person







### Intended use category in the importing country



- 3.1 Expected date of first export: 18/06/2020
- 3.2 Expected yearly amount of the s 100 kg
- 3.3 Foreseen category and foreseen ■ Industrial chemical Pesticide

Pesticide use foreseen in importing Disinfection of surfaces and materials, Ed 3.3 Foreseen category and foreseen use in impo ✓ Industrial chemical Pesticide

Pesticide use foreseen in importing country:

Industrial use foreseen in importing country:

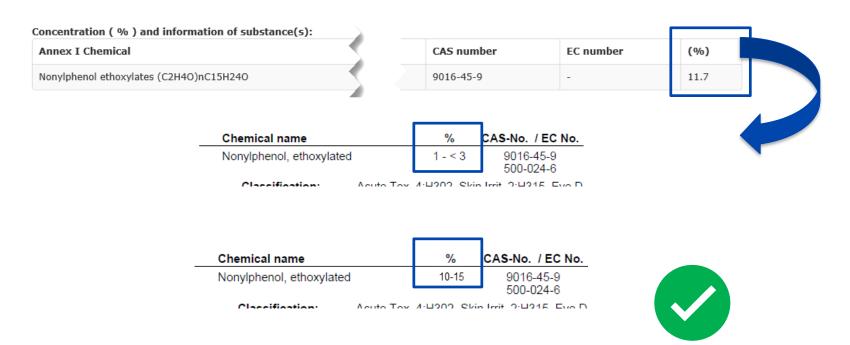
biocides for hard surface disinfectants





# **Exported PIC chemical's concentration range**

• Concentration mismatch in export notification vs. safety data sheet



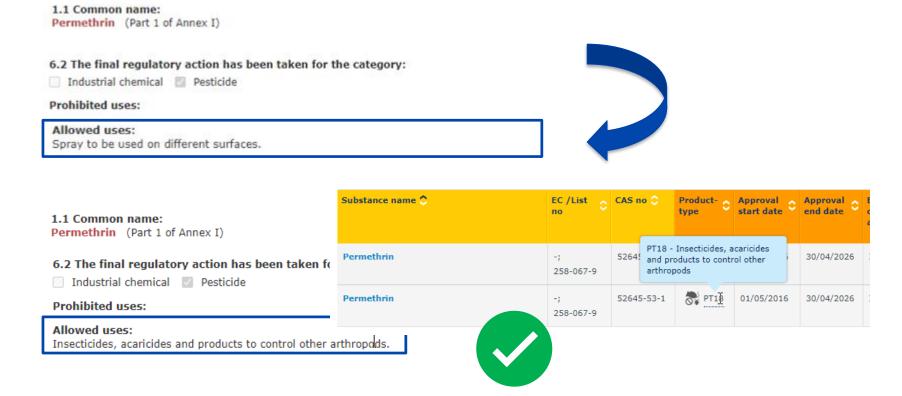
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70



#### Section 6.2: allowed/prohibited uses

Information provided in allowed/prohibited uses about the product





1.1 Common name:

#### **Section 6.2 Allowed/Prohibited uses**

- Information in allowed/prohibited uses can not be verified against regulatory decisions in EU
- Information is confused with indented use in section 3

3.3 Foreseen category and foreseen use in importing country:  Industrial chemical Pesticide	
Pesticide use foreseen in importing country:	
powder against fungal pathogens in open areas.	
Industrial use foreseen in importing country:	
EXPORTING COUNTRY	
6.1 Summary of and reasons for the final regulatory action and date of entry into force: It is prohibited to place on the market or use plant protection products containing bece with Regulation (EC) No 1107/2009 of the European Parliament and of the Council of 21 Octob on the market and repealing Council Directives 79/117/EEC and 91/414/EEC (OJ L 309, 24.11.200)	ecause this active substance has been prohibited in accordan er 2009 concerning the placing of plant protection products
6.2 The final regulatory action has been taken for the category:	
☐ Industrial chemical ☑ Pesticide	
Prohibited uses:	
Banned in EU to be used in plant protection products. Still allowed as powder against funga	l pathogens in open areas.

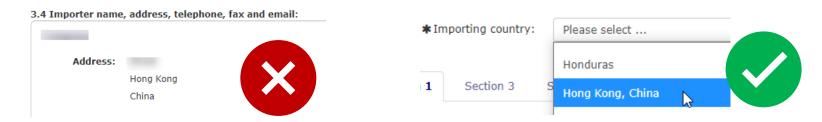
# Rejections: main reasons



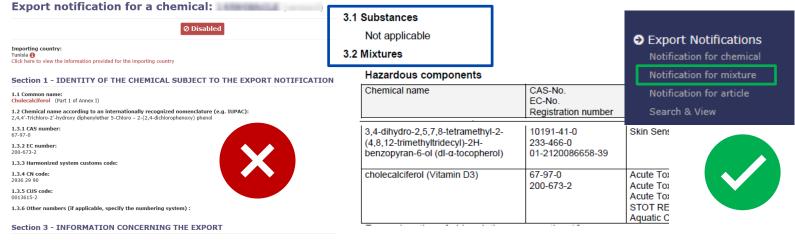


#### **Mismatches**

Address of the importer does not match with the country of destination



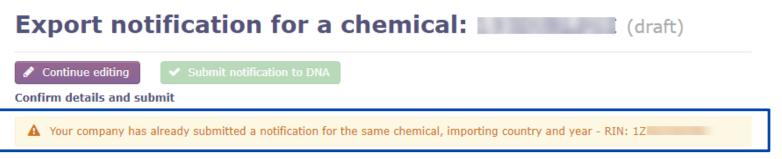
Template for export notification does not match with safety data sheet information



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#### **Duplicates of export notifications**

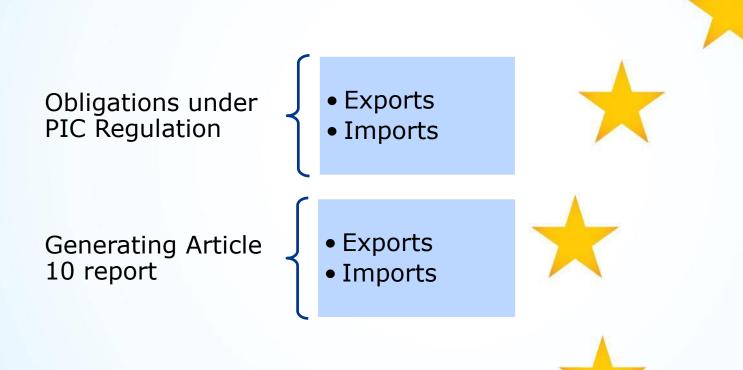


Please press the "Submit notification to DNA" button if you agree with all the information provided below and also select the declaration te

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75

# **Annual reporting on PIC exports and imports**





### **Generating Article 10 report**

#### **Exports**

- ePIC provides industry users with a web form
- Report for exports is pre-filled by ePIC when data is available in the system and includes:
  - Validated export notifications
  - Special RIN requests for Annex I part 3 chemicals where intended use corresponds to PIC use category and there is a positive import response in latest PIC Circular
  - Special RIN requests for countries that waived their right to receive export notifications. (Ceuta and Melilla)

#### **Exempted**

 Special RIN requests for exports in quantities below 10 kg/year and per importing country for purpose of research and analysis

#### **Imports**

- Format is similar to report on exports
- All information on imports to be entered manually





### **Verify report data (1)**

 If export did not take place, a nil (0) quantity should be reported for referenced RIN(s)



 Importer information should include all company names and addresses to which chemicals were exported



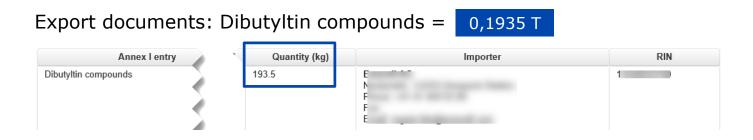
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78



### **Verify report data (2)**

 Report must contain quantities in kg - consider converting quantities known from exports



 For mixtures and articles, quantity refers to the Annex I chemical within mixture/article and not to mixture/article as a whole



### **Verify report data (3)**

- If you had exports that were not notified (i.e. no RIN is available in the system), you must insert them manually
- If you exported PIC chemicals but never submitted any export notifications, report has to be generated and filled in manually in ePIC

#### **Create Article 10 annual report (manual)**

✓ Article 10 reports

Create report on exports

Create report on imports

Search & view



## **Submitting the Article 10 report**

- Deadline (31 March)
- You will receive a reminder for the Article 10 submission deadline through ePIC



- After the deadline, you can no longer create a manual report or submit a pregenerated report
- Only resubmissions of previously submitted reports are still possible
- If you miss the submission deadline, contact your designated national authority

A ERROR - The deadline for submitting this report was 31/05. You can no longer submit the Article 10 report within ePIC so please contact your DNA.



### Concluding remarks

Webinar: Know your obligations when exporting hazardous chemicals outside the EU

24 September 2020

Ramona Cioata European Chemicals Agency





### Take home messages

- As a PIC chemicals exporter/importer get familiar with:
  - Your obligations under PIC
  - Procedures depending on exported/imported chemicals



- Ensure you provide accurate information in the export notifications
  - pay particular attention to sections 3 (uses foreseen in the importing country) and 6 (uses within the EU)
- Keep in mind that explicit consent from importing country is a procedure dealt between authorities
- Follow-up on submitted export notifications
- Check our guidance





#### **Useful links**

# ePIC manuals and factsheets

echa.europa.eu/support/dossiersubmission-tools/epic/epicmanuals

#### Other useful pages

echa.europa.eu/regulations/priorinformed-consent/understandingpic

#### Manuals

- ePIC User Manual for Industry [PDF]
  - ePIC User Manual for Industry [PDF] (Outdated)
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- ePIC User Manual for Designated National authorities [PDF] )
- ePIC User Manual for National Enforcement authorities [PDF]
- ePIC User Manual for European Commission [PDF]
- ePIC User Guide for Customs [PDF]

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#### Factsheets

- Waiver information sheet
- Special RIN Requests [PDF]
- Article 10 Reporting [PDF]
- How to provide information on prohibited and allowed uses in PIC export notifications

ECHA also provides assistance as well as technical and scientific guidance to industry, the designated national authorities both from the EU and from third countries and the European Commission.

#### RELATED

- Getting started with EU chemicals legislation
- Guidance on PIC
- Rotterdam Convention



### Questions

Join Q&A at: slido.com

Event code: # pic2020

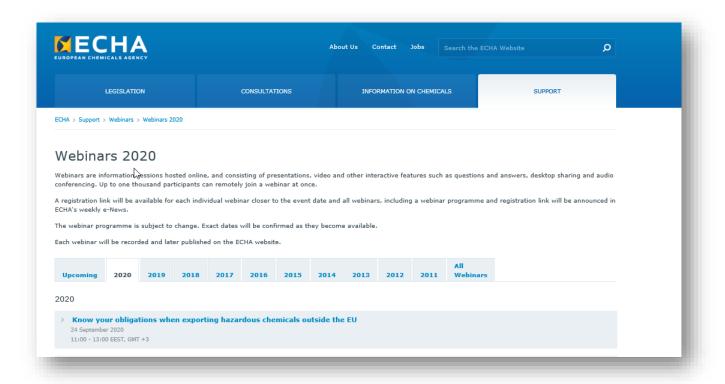
- Send questions from 11:00 to 13:00 Helsinki Time
- Only questions within webinar scope
- Question not answered?
   Contact us: <a href="mailto:echa.europa.eu/contact">echa.europa.eu/contact</a>





### **Material published**

Video recording, presentations and Q&A <a href="mailto:echa.europa.eu/support/training-material/webinars">echa.europa.eu/support/training-material/webinars</a>





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