2022-09-21

# Product Notifications according to Article 45 CLP in Sweden

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### Background



#### About the Swedish Poisons Information Centre (PC) 1(2)

The Swedish PC is the only one in Sweden.

The mission is to provide advice about acute poisonings to the general public and healthcare providers.

The centre is a unit within the Swedish Medical Products Agency.

40 employees

96 568 calls during 2021, of these 30 040 were about chemical products.



#### About the Swedish Poisons Information Centre (PC) 2(2)

The telphone service is open 24 hours a day, all days of the year with 2-3 persons taking the calls.

Average time per call is around 4 1/2 minutes.



#### **About CLP in Sweden**

The Swedish PC is the appointed body according to CLP Article 45.

The Swedish Chemicals Agency is the competent authority.



#### The Products Register at the Swedish Chemicals Agency

#### https://www.kemi.se/en/products-register

	Enter search terms	Q	<ාමා Listen På svenska		
Rules and regulations	Pesticides and biocides	Enforcement	International cooperation		
Start / English. / Products Register					
Products Register			Products Register		
Content:			Guide to the Web-portal		
How to report to the Products Register			Information to foreign companies		
Is your product a pesticide? Information for foreign companies			Products obliged to be reported		
Rules on reporting to the Products Register Contact the Products Register			Chemical charge		
The Swedish Chemicals Agency uses	nation on	Commercial agent			
chemical products and biotechnical o imported into Sweden. Anyone manu	-		Company Register		
reported must provide this informatio		thave to be	About the Products Register		
			Secrecy and handling of data in the Products Register		

The Swedish PC does not have access to this database.



How to report to the Products Register

# Hot topics at the PC right now

Mushroom season

Abuse of nitrous oxide/Laughing gas

Increase of inquiries concerning self-destructive poisonings among very young girls (10-14 years old)



# Example: self-destructive poisoning with a cleaning agent 1(2)

- A 12-year old girl drinks "Dead stop" brake fluid from Car products Corp.
- Contains ethylene glycol which can give lowered consciousness, low pH of the blood and affected kidney function.



Both the case and the product are fictional.



# Example: self-destructive poisoning with a cleaning agent 2(2)

- The amount of ingested ethyle glycol is crucial information for the PC staff. If small amount: Give something to drink and go to hospital. If larger amount: concider provoking vomiting and rush to hospital with an ambulance.
- The ambulance wants to know if they should hurry to hospital or not.
- From the hospital the doctor wants to know how to treat the patient.



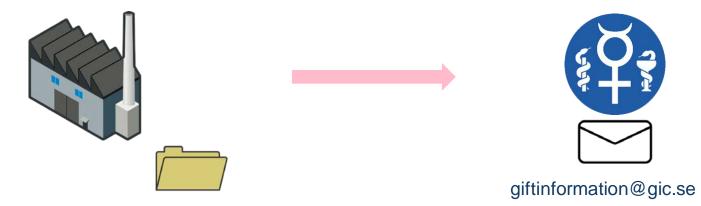
Both the case and the product are fictional.

### The past



### The past

Companies sent their product information directly to the Swedish PC.



Companies can still use this method for products intended for industrial use until 2024.



#### POB.G6 (User: GIC.LÖ) (Language: svenska (Sverige))

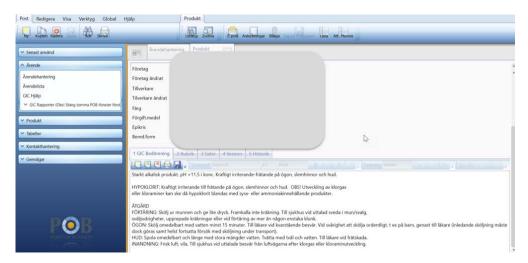
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Sök	My child licked the lid	of a bottle with toilet cleaning. What show	uld I do?		Stay calm and	carry on.			



#### **Product assessments**

Some products are assessed concerning their acute toxicity and a text with short treatment guidlines is attached to the product.





# The present

L 78/4	FN	Official Journal of the European Union	23.3.2017						
		ANNEX							
		'ANNEX VIII							
	Harmonised info	rmation relating to emergency health response and preventative m	easures						
		PART A							
GENERAL REQUIREMENTS									
1.	Application								
1.1.		cam users placing on the market mixtures for consumer use, with this Annex, shall comply with this Annex from 1 January 2020.	in the meaning of						
1.2.		am users placing on the market mixtures for professional use, with this Annex, shall comply with this Annex from 1 January 2021.	in the meaning of						
1.3.		cam users placing on the market mixtures for industrial use within Annex, shall comply with this Annex from 1 January 2024.	n the meaning of						
1.4.	in accordance with Artic	im users having submitted information relating to hazardous mixtures t le 45(1) before the dates of applicability mentioned in Sections 1.1, 1.2 ith this Annex, shall for those mixtures not be required to comply wi	and 1.3 and which						



# About CLP in Sweden 1(3)

The Swedish PC currently does not have the intention of collecting any fees associated with notification of products or the use of the emergency telephone number on safety data sheets.

Notifications are accepted in English and Swedish.



# About CLP in Sweden 2(3)

The duty holder can start placing the mixture on the market immediately after confirmation in the submission report that the dossier has passed the automated validation checks in the portal without awaiting further approval.

The Swedish PC does not perform quality controls today other than when using the information as it is intended. The PC contacts the company if something in the PCN is wrong, missing or unclear.



# About CLP in Sweden 3(3)

The number to use on SDS is "112 – ask for Poisons Information" (in Swedish this will be: "112 – begär Giftinformation").

The Swedish PC also need information about products that are not classified as hazardous on the basis of their health or physical effects, although they are not mandatory to notify. Submission can be made through a voluntary submission in the ECHA's submission portal.





# Why download PCN-files and have our own database of product notifications?

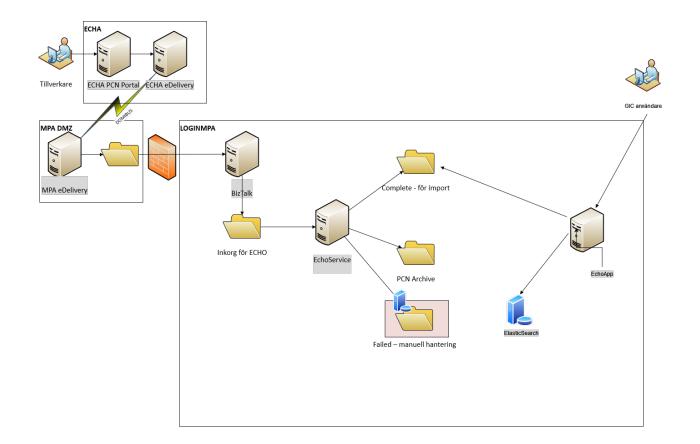
>We want quick access to the information without complicated log in procedures.

We want to present the information from the files in the layout we prefer – for example pH and mixture components should be quick and easy to find.
 We do not want service windows for maintenance that we can not control
 Possibility to have access offline

>Continue to be able to make notes for products and risk assessments.

 $\succ$  To be able to merge the old product database and the new and only have to search in one place.







# Security

The Swedish Medical Products Agency fulfils ECHA:s security requirements.





### Echo - a growing database

In one day (5th september 2022) we recieved 1799 PCN:s.

In one week (5-11th september 2022) we recieved 6591 PCN:s.



# **Types of submissions**

Initial notification: 333591

Update: 91333

Withdrawal:1718

(2022-09-15)



#### Most common product categories (2022-09-15)

- 1. f mixtures for further formulation : 72831
- 2. pc-pnt-2 paints/coatings decorative : 36843
- 3. pc-con-5 construction chemicals : 28245
- 4. pc-pnt-3 paints/coatings protective and functional : 23822
- 5. pc-pnt-oth other paints and coating materials : 10566

- pc-tec-oth other products for chemical or technical processes : 9990
- 7. pc-tec-6 fragrances : 9586
- 8. pc-tec-11 lubricants, greases, release agents : 8909
- 9. pc-tec-19 reagents and laboratory chemicals : 8696
- 10. pc-tec-16 polymer preparations and compounds : 8045 (2022-09-15)

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						consumer	PC-CLN-11.1 Bathroom cleaner	rs Status 3 Irriterande skölj ögon	
- 1						consumer	PC-CLN-11.1 Bathroom cleaner	rs	
							Rader per sida: 100	✓ 1 - 3 av 3 träffar	$\langle \rangle$
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,	nsvarigt företag Produ	ktdatum	Kemiakuten	Anteckning (Senast edi	terad av karinf)				

Status 3

Irriterande skölj ögon



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Common product information Specific product information Mixture composition Toxicological information	UFI: Administrative information		Danger
Product details	© pH information 🖍		
Name(s)	pH value	Solution concentration	Justification
UFI(s) Packaging State	>=2.1 - <=2.6	100	-
Form Colour Colour intensity	🛇 Uses 🔮		
ttachiments	Types of uses	Consumer	
	Main intended use	PC-CLN-11.1 Bathroom cleaners	
Classification and labelling	Submission details	•	
Classification Health hazards	Submitted by	Initial notification	
Skin corrosion / Skin Irrit. 2-H315: Causes skin irritation. irritation:	Notification type	Initial notification	



÷ .				UFI:		Danger 🥏
ommon product information	Specific product information	Mixture composition	Toxicological information	Administrative information		
0						
Name(s)				Types of uses	*	
JFI(s)						
Aulti-component id					Consumer	
Packaging				Main intended use	PC-CLN-11.1 Bathroom cleaners	
itate				Active markets	Sweden [SE]	
form				Ceased markets	NA	
Colour						
Colour intensity						
Attachments	-					



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*		UFI	Danger 🔷
Common product information Specific product infor	mation Mixture composition Toxicological int	formation Administrative information	
Mixture composition			
Name	Function Con	ncentration (w/w) Classification	Labelling
₽ © 2: IUPAC:			
P O 3: IUPAC			
₽ ● 4: IUPAC:			
₽ 0 5: IUPAC:			
₽ 0 6: IUPAC:			

# Do the PCN:s help us in the telephone service?

• Yes! When I find the right product, the information is often satisfying and relatively easy to read.



#### Some of the challenges of PCN:s for PC staff

- A MiM makes it more time consuming to find the right information.
- If a substance doesn't have a IUPAC-name or CAS-number or is written in other languages than english or swedish it is hard to know what substance it is.
- The name of the product should match the name of the label.
- Large amount of notifications to search through.
- Right now there are several places to search for information time consuming .



#### The future



#### The future

- Import products from the old database including the notes and assessments made by the PC.
- Manually add files to the database.
- Some of the product information available offline (security must however be investigated)
- Use database to improve and update our treatment guidelines.



# Thank you for your attention!

Lovisa Ostberg M Sc. (PHARM) Swedish Poisons Information Centre, a unit within the Swedish Medical Products Agency

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<u>Chemical products - information to manufacturers and suppliers -</u> <u>Giftinformationscentralen</u>

