

# The Swiss Product Register

## Overview

~ 250'000 entries

thereof:

~ 140'000 on the swiss market

comprising of: ~ 12'000 substances (7000 published)

~ 30'000 consumer products

~ 96'000 industrial products

## Average Data Change/Input per Year

~ 7'000 industrial products

~ 1'000 consumer product

~ 10-20 new substances

## What information is collected ?

- The **complete** composition of products
- Use categories of products (e.g paint, dyes, fungicide , etc.)
- Toxicity class
- Address of manufacturer
- Address of registrant (foreign manufacturers require a registrant that is domiciled in Switzerland)
- Toxic data relevant for classification

## What information is not collected ?

- quantitative data (tonnage) of products or chemicals on the Swiss market
- physical data (flammable, explosive, etc.)
- environmental data
- food products / cosmetics (but ingredients)
- drugs
- ionizing substances and products

## Use and Users of the Register I

### Swiss Federal Office of Public Health

- Working system
  - Classification of consumer products
  - Product control
  - Market surveillance
- Risk assessment (health) e.g.
  - Existing Chemical Programmes (EU, OECD)
  - Substance reports
- Occurrence of substances with newly discovered toxic effects (i.e. so far not relevant for classification)

**Use and Users of the Register II**

Swiss Toxicological Information Center

- Incidences of intoxication

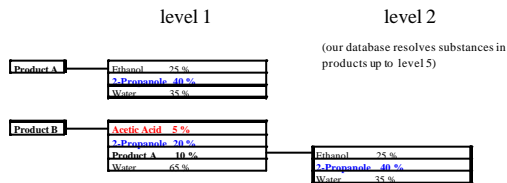
Swiss Agency for the Environment, Forests and Landscape

- (RA: Environment)

**Example DEHP**

DEHP	G SEITE / GESAMT					G Ergebnis					P Ergebnis			Gesamtergebnis
	G	0,1	1	10	50	100	0,1	1	10	50	P	Ergebnis	Gesamtergebnis	
Platzierungsstab ->	0,1	1	10	50	100								54	
toxicity material	0	1,6	17	13		54							6	
cleaning agent (car)	1	4	1	1	1	6							3	
bleaching agent						1		1	1				1	
cleaning agent (furniture)			1			1							1	
desinfection agent, biostatica				1		1							1	
Fungizide				1	3	4							4	
glue, surface, cement, sealing mass	5	34	3,8	26		103			8	2	1,0		113	
hardener	1	2	1	1	4	19							19	
impregnant				1		1							1	
leather and shoe care agent				1		1							1	
lubricants, liquids for heat transportation	1		1			2			1				3	
metal cleaning agent						1			1				2	
not closer specified				1		1							1	
paints, dyes, lacquers	15	108	437	29	10	599	2	12	28	3	4,3		642	
plastic, molding	1	1	1	1	1	5							5	
product for colorization	1	1	1	1	1	5							5	
solvent, degreaser, diluter, (paint) stripper			2	1	1	3			3				6	
surface cleaning agent (in general)	2					3							3	
wood preservation			1	1		2							2	
bleaching agent (floor)						1				1			1	
wood care agent						1							1	
Gesamtergebnis	24	167	516	85	31	813	2	12	40	8	8,2		879	

**What means concentration in a composition?**



case 1: looking for "acetic acid" -> Result: Product B contains 10%  
 case 2: looking for "2-propanol" -> Result: Product A contains 40%  
 Product B contains 24% (20% level 1 + 4% level 2)

**Public availability**

- Giftliste 1: registered chemicals (Toxicity class, restriction in use)
- Giftliste 2: consumer products (Trade Name, Toxicity class, basic declaration; restrictions)
- Giftliste 3: industrial products (Trade Name, Toxicity class, basic declaration; restrictions)
- Published in printed version (yearly)
- Internet: <http://igs.naz.ch>

**Legal basis of the Swiss Product Register**

Art. 9 Supporting documents

1. The documents supporting the application for registration must contain:
  - a) Complete data concerning the composition and about the purpose and type of application
  - b) ....

**Future situation of the Swiss Product Register**

The new chemical law (harmonized to the European Legislation)

Complete composition only for:  
 new chemicals (registration)  
 plant protection products (authorisation)  
 biocide products (authorisation)

- A notification is only required for dangerous preparations.
- Information about products will be reduced to substances that are relevant for classification.
- No complete composition

-> It will be difficult to maintain the Swiss Product Register in its current form in the future.