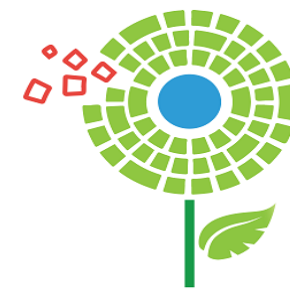




**Hazardous chemical substances in products –
campaign „Fight to know!“ in Serbia**

About us



ALHem
Alternativa za bezbednije hemikalije

ALHem – Safer Chemicals Alternative is NGO which gathers professionals with expertise in field of chemicals management, founded in 2013.

ALHem is a unique civil society organization acting in this field in Serbia, and to our knowledge in the region.

ALHem acts by **using scientifically proven knowledge on chemicals hazards** and the best practices as regards safe chemicals management.

ALHem seeks for society to accept key principles :

- precaution,
- substitution of the most dangerous chemicals with safer alternatives,
- polluter pays, and
- consumers have the right to know.**

Networks



EEB x

www.eeb.org/index.cfm/members/?MemberName=alhem

EUROPEAN ENVIRONMENTAL BUREAU
Federation of Environmental Citizens Organisations

HOME ABOUT EEB ACTIVITIES NEWS & EVENTS LIBRARY MEMBERS

MEMBERS

You can find more details about how the EEB works with its members [here](#), and search below to find members in your country.

Members list filtered by country:

Type the name of a member:

SERBIA
ALHEM SAFER CHEMICALS ALTERNATIVE
Ivice Devčića 20
11030 Beograd
SERBIA
Tel.: +381 011 4081096
e-mail: office@alhem.rs
Web: <http://www.alhem.rs/>

rbian Response to Glob: x

www.ipen.org/project-reports/serbian-response-global-mercury-treaty

ON THE GROUND POLICY TOXICS PRIORITIES ABC

IPEN
a toxics-free future

HOME

Serbian Response to Global Mercury Treaty

This project report by Serbian NGO ALHem provides data and research into critical mercury pollution issues within the current regulatory framework gaps that must be addressed to move towards ratification of the Mercury Treaty. The report is the result of research conducted by ALHem in 2010, following the NATO bombing of a mercury cell chlor-alkali plant in 1999 and the urgent need for re-evaluation of mercury monitoring. ALHem have researched and presented key data on trends in mercury pollution in air and water to prominent stakeholders. This report provides details of their intensive stakeholder engagement activities with industry representatives and CSOs with interests in mercury pollution. This activity has progressed change in the chlor-alkali industry to their obligations under the Mercury Treaty, which they had been unaware of. It has also banned mercury-added products that remain on market shelves despite national restrictions and have liaised with industry to ensure a more comprehensively researched report provides numerous links and references for reading to explore mercury pollution.



NGO "Arnika" (Czeck republic) and ALHem signed a Memorandum of Cooperation



October 2015

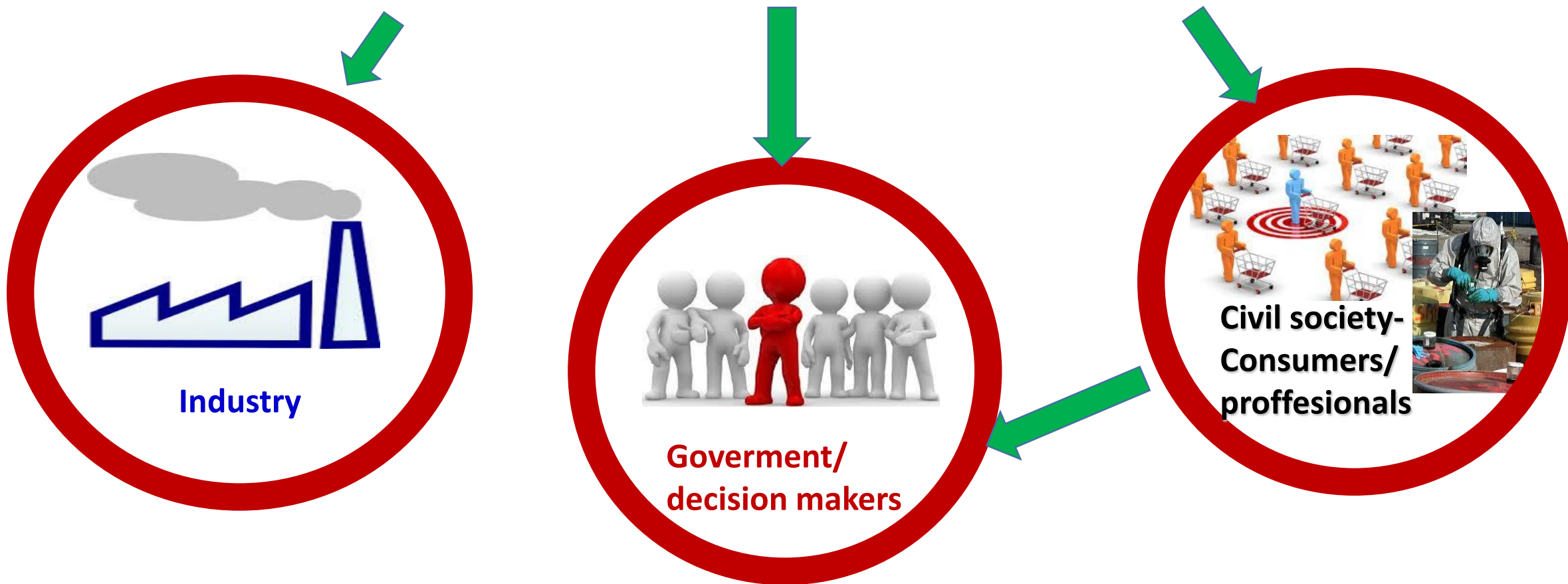


ALHem

Alternativa za bezbednije hemikalije

MISSION

We strive to act as a catalyst for open dialogue between industry, government authorities and civil society organizations as regards hazardous chemicals, with the aim to reduce their risk at all levels.



What ALHem do?

Project „Serbia Substitutes“ 2013/2014

Key target: INDUSTRY

Substitution of hazardous chemicals with safer alternatives was promoted.

- **SIN List** has been translated to Serbian language, <http://srbija.chemsec.org/>
- content of the **SUBSPORT** (Substitution Support Portal) website was translated into Serbian and made available at <http://rs.subsport.eu/>
- **TRAINING** on hazardous chemicals: identification and assessment for safer alternatives was organized



<http://www.subsport.eu/about-the-portal/serbia-substitutes>



SIN List Database

→ [Idi na web-sajt SIN Liste](#)

Fraza za pretraživanje

- Pretraži sva polja
 Pretraži samo po nazivu, CAS ili EC broju

Filteri za pretraživanje

Klasifikacija prema uticaju na zdravlje i životnu sredinu

EU Liste SVHC supstanci koje izazivaju zabrinutost

Proizvedena količina

Mogući načini upotrebe

Datum uključivanja na SIN Listu

Informacije o registraciji

Pretraži

ili [poništi pretraživanje](#) ili [Prikaži potpuno SIN List](#).

[Štampaj rezultat pretraživanja](#)

[Prebaci rezultate pretraživanja u Excel](#)

[Prikaži listu opcija na displeju](#)

626 supstance i grupe supstanci su pronađene.

	CAS #	Naziv	Grupa	
1.	1313-99-1	Nikl monoksid	Nikl monoksidi	Više informacija <
	11099-02-8	Nikl -oksid	Nikl monoksidi	Više informacija <
	34492-97-2	Bunsenit	Nikl monoksidi	Više informacija <
2.	12035-72-2	Trinikl disulfid	Nikl disulfidi	Više informacija <
	12035-71-1	Hezlevudit	Nikl disulfidi	Više informacija <
3.	16812-54-7	Nikl(II)sulfid	Nikl sulfidi	Više informacija <
	11113-75-0	Nikl sulfid	Nikl sulfidi	Više informacija <
	1314-04-1	Milerit	Nikl sulfidi	Više informacija <
4.	7439-92-1	Olovo	Jedinjenja olova	Više informacija <



ALHem

Alternativa za bezbednije hemikalije

http://rs.subsport.eu/



NAČIN DA SE PRONAĐU BEZBEDNIJE ALTERNATIVE



Početna

Vesti

Newsletter

O portalu

Koraci supstitucije

Supstitucija u propisima

Identifikacija supstanci koje izazivaju zabrinutost

Baza podataka ograničenih i prioriternih supstanci

Baza pojedinačnih primera

Alatke za supstituciju

Obuka

Forum



Podrška za zamenu

Supstitucija opasnih hemikalija je fundamentalna mera za smanjenje rizika za životnu sredinu, radnike, potrošače i javno zdravlje.

Propisi podstiču supstitucije, ovaj web-sajt pokazaće kako.

[Pročitaj više](#)

Latest News

Soy-Based Adhesives Mussel Out Formaldehyde to Meet New Regulations

Publications & Tools | 21.03.2014

Formaldehyde-free plywood panels can be manufactured using soy-based adhesives. The United Soybean Board developed this technology, which can be a cost saving solution to meet new rules proposed by the US EPA. The proposed rules set limits on how much formaldehyde may be released from engineered woods.

[Read more](#)



Koraci supstitucije

Supstitucije mogu biti brze i jednostavne ili jako kompleksni procesi. Generalno to podrazumeva sledeće korake:

1. Definisanje problema
2. Uspostavljanje kriterijuma
3. Traženje alternativa
4. Procenu i poređenje alternativa
5. Pilot eksperiment
6. Implementaciju i poboljšanja

[Pročitaj više](#)

Pretraži SUBSPORT

- Web-sajt
- Baza podataka ograničenih i prioriternih supstanci » [Link](#)
- Baza pojedinačnih primera » [Link](#)

Pretraži [» Pregled](#)

Drugi web-sajtovi i baze podataka o supstituciji

Vaš doprinos

[Dostavite primere za supstituciju](#)
[Dostavite vaše utiske](#)



http://rs.subsport.eu/



What ALHem do?



Project „Serbia's response to the global agreement on Mercury“ 2014/2015

The need of ratification of the convention on Mercury was promoted.

Documents developed :

- ALHem brochure: International Convention on Mercury: reasons for international mercury legislation and content of Minamata Convention

- IMEAP Report: Serbian Response to Global Mercury Treaty

Key target: Decision makers



MEĐUNARODNA KONVENCIJA O ŽIVI:
RAZLOZI ZA MEĐUNARODNO REGULISANJE ŽIVE I
SADRŽAJ MEĐUNARODNE KONVENCIJE
(MINAMATA KONVENCIJA)

Dokument je urađen u okviru IPEN -IMEAP Projekta:
Odgovor Srbije na globalni sporazum o živi.
Projekat sprovodi nevladina organizacija Alternativa za bezbednije hemikalije- ALHem u saradnji sa Ministarstvom poljoprivrede i zaštite životne sredine.



Financed by IPEN network

<http://www.ipen.org/project-reports/serbian-response-global-mercury-treaty>

What ALHem do?



Ongoing projects:

Key target: Civil society - Consumers & professionals

OBJECTIVE:

Strengthening capacity of civil society organizations, especially consumer associations, by raising awareness about the risks posed by hazardous chemicals, as well as general-use products containing SVHC, and building up partnerships between CSOs, governmental agencies, media and health sector as regards chemicals safety

Capacity Building and Strategic Partnerships for Chemical Safety in the Republic of Serbia

Financed by SAICM QSP; partners UNDP Serbia, Ministry of Agriculture and Environmental Protection and NGO Women in Europe for a Common Future (WECF) .

Strengthening the capacity of civil society- funds for the institutional functioning of civil society organizations



NORWEGIAN EMBASSY

Financed by: Royal Norwegian Embassy



Министарство
пољопривреде и
заштите животне
средине



ALHem
Alternativa za bezbednije hemikalije

How to achieve the objective?

Strengthening the capacity of the **Consumer Associations**, through the **joint implementation of the campaign "Fight to know"** and **three local public events**



Влада Републике Србије



Development of **web platform** with information for consumers on the risks posed by hazardous chemicals, as well as products containing hazardous chemicals

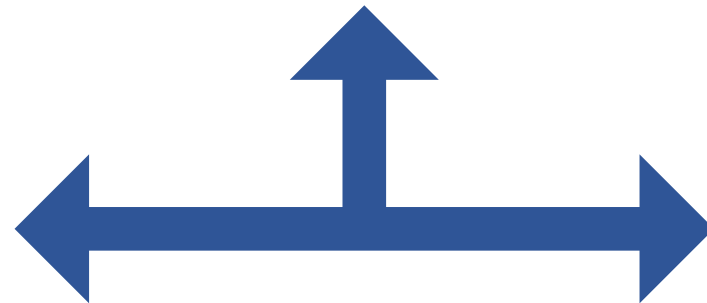


Workshop/training for **journalists** about hazardous chemicals in products



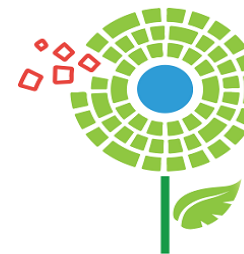
NVO

Presentation of campaign results to other civil society organizations



Organizing **international satellite symposium** on endocrine disruptors for endocrinologists, gynecologists, pediatricians





ALHem

Alternativa za bezbednije hemikalije



**Consumer campaign
“FIGHT TO KNOW!”.
-methodology, guidance and
materials-**

Campaign goals



- 1) **Testing the effectiveness of the legal provisions** prescribing obligation to provide information on the presence of substances of very high concern (SVHC) in products, and
- 2) **Raising awareness on SVHC** as an essential factor for product chemical safety, **as well as on obligation to communicate on SVHC in products along the supply chain** and the need to introduce safer alternatives.

Model > “The Fight to Know” campaign conducted in EU in 2010 by EEB and its partners (including WECF).

Overall concept

The campaign shall be composed of two parts:

1. The first part relates to sending of **request for information on content of SVHCs** in selected products by three Consumers associations in Serbia, and successively collecting and analyzing the answers received from retailers in order to assess practical effectiveness of legal provisions.

2. The second part relates to performing a **chemical analysis on content of phthalates in 90 samples** (30 samples per region) of articles purchased in order to assess the adequacy of responses received.

Main actors

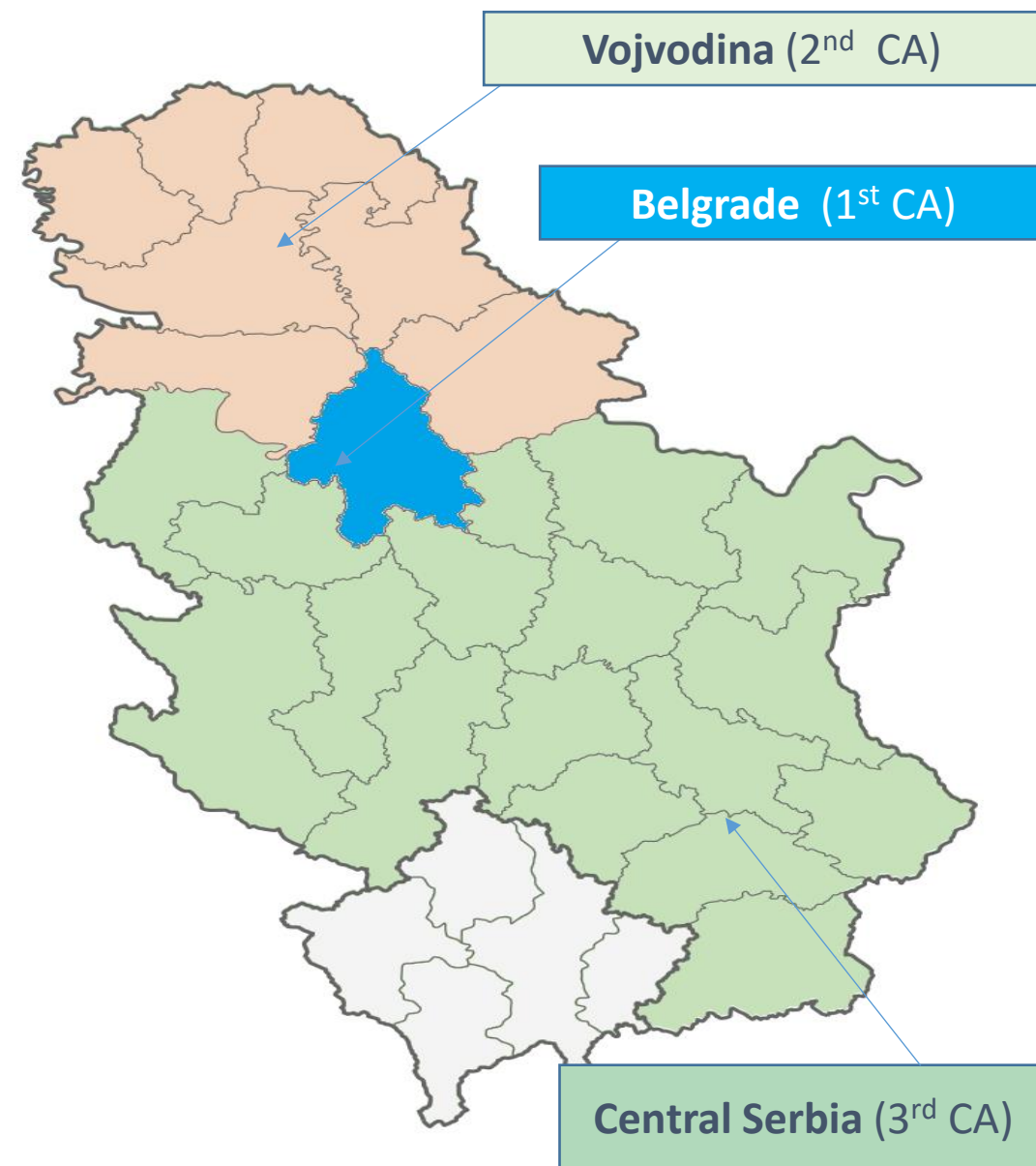
The implementation of project activities will be done by **UNDP** as implementing agency in strong cooperation and expertise support of [ALHem](#), as well as “know-how” support of [WECF](#).

Partners

- **Three Consumer Associations (CA)** are engaged to conduct certain activities within campaign (primarily dissemination of “right to know” letters and purchasing of samples) - each one in its respectful region.

- **Testing Laboratory** – is engaged to analyze phthalate content in samples

+ **Relevant ministries** responsible for chemicals management, health and consumer protection (as participants in **Coordination Committee**)



Methodology

Main activities/steps

Timeline

- | | | |
|---|---|---|
| 1. <i>Development of TOR, methodology and guidance materials</i> | Up to 15 th
October | ✓ |
| 2. Selection and contracting of 3 Consumers Associations (CA) as regional partners in Serbia (<i>UNDP, ALHem</i>) | Up to 15 th
October | ✓ |
| 3. Inception workshop – initial training for CA and providing of templates and guidance materials (<i>ALHem, WECF, CA</i>) | 20th October | ✓ |
| 4. Final list of articles and retailers/suppliers subject to information request (<i>ALHem in cooperation with CA</i>) | 20-28 th
October | ✓ |
| 5. Selection and contracting of testing Laboratory (<i>UNDP,ALHem</i>) | Up to 30 th
November | ✓ |
| 6. Samples purchase and delivery to the testing laboratory (<i>CA</i>) | 1 st -10 th
December | ✓ |

Inception workshop - 20th October



Templates and guidance materials

Naziv kompanije kojoj se dostavlja zahtev

Adresa kompanije

**ZAHTEV
za dostavljanje informacija**

Članom 27. Zakona o hemikalijama („Službeni glasnik RS“, br. 36/09, 88/10, 92/11, 93/12 i 25/15) propisano je da je proizvođač, uvoznik ili distributer proizvoda koji sadrži:

- 1) supstancu koja ima karakteristike supstance iz člana 43. stav 2. i 3, tj. supstancu koja se nalazi na Listi supstanci koje izazivaju zabrinutost, i/ili
- 2) supstancu kandidata za Listu supstanci koje izazivaju zabrinutost, u koncentraciji većoj od 0,1%, dužan da bez naknade, na zahtev potrošača, dostavi informacije dovoljne za bezbednu upotrebu tog proizvoda, a najmanje ime te supstance.

Dodatne informacije o ovoj obavezi dostupne su na sajtu Ministarstva poljoprivrede i zaštite životne sredine preko sledećeg linka:
<http://www.eko.minpolj.gov.rs/organizacija/sektori/sektor-za-planiranje-i-upravljanje-u-zivotnoj-sredini/odeljenje-za-hemikalije/informativni-pult-za-hemikalije-i-biocidne-proizvode/potrosaci/informisan-potrosac/>
koji je nalazi na web stranici Informativnog pulta za hemikalije (tel: 011/7155-225, e-mail: info.hemikalije@eko.minpolj.gov.rs) u sekciji Potrošači > Informisan potrošač.

S obzirom da je Vaša kompanija distributer proizvoda (*upisati naziv konkretnog proizvoda, kao i naziv proizvođača ili uvoznika i zemlju porekla, šifru proizvoda i cenu*) koji se može kupiti u prodavnici (*upisati naziv i adresu prodavnice*), molim da mi, u skladu sa obavezom koju imate na osnovu člana 27. stav 2. Zakona o hemikalijama, dostavite informaciju da li je supstanca koja je navedena na Listi supstanci koje izazivaju zabrinutost ili je kandidat za tu listu, prisutna u navedenom proizvodu u koncentraciji većoj od 0,1%, kao i da mi dostavite ime te supstance, odnosno informacije dovoljne za bezbednu upotrebu proizvoda.

Takođe, molim da me obavestite na koji način proveravate da su hemikalije ili drugi proizvodi u vašoj ponudi u skladu sa Zakonom o hemikalijama i da li imate planove i opcije da proizvode koji sadrže supstance koje izazivaju zabrinutost zamenite bezbednijim alternativama.

S poštovanjem,


Ime i prezime

Naziv i adresa udruženja

e-mail i/ili tel.


U _____

Dana _____



PROJEKAT: Jačanje kapaciteta i strateškog partnerstva za bezbedno upravljanje hemikalijama u Republici Srbiji.
KAMPANJA: Izbori se da znaš!

Uputstvo za sprovođenje kampanje „IZBORI SE DA ZNAŠ!“ u Republici Srbiji



Beograd, oktobar 2015.

.....Methodology

Main activities/steps

Timeline

- | | |
|---|--|
| 7. Dissemination of Letters with information request (CA) | 10 th -20 th Dec. |
| 8. Proposing of adequate place, date and audience for SVHC awareness raising local public events | Up to 20 th Dec. |
| 9. Testing and reporting on results (<i>lab.</i>) | 10 th Dec. -10 th Feb. |
| 10. Collecting responses to information request and reporting (CA) | Up to 10 th Feb. |
| 11. Analysis of campaign results (<i>ALHem in cooperation with CA and lab.</i>) | Up to 30 th February |
| 12. Preparation of awareness raising materials | Up to 30 th March |
| 13. Final seminar and presentation of campaign results and awareness raising materials to wide audience (<i>ALHem, WECF, CA</i>) | App. 20th April |
| 14. Dissemination of Information on SVHCs and campaign results via websites, social networks, media etc. (<i>ALHem, CA</i>) | Up to end of April |
| 15. SVHC awareness raising local public events (<i>ALHem with logistic support of CA</i>) | To be agreed |

List of products (made of PVC) that are to be tested for presence of phthalates

No	Product category	Description of products
1.	School equipment	Erasers, curlers, pencil case
2.	Toys	Toy-horses, ball, bath toys
3.	Baby-accessories	Pad for baby changing , aspirators, bibs
4.	Beachwear	Inflatable equipment for swimming
5.	Accessories for mobile phones	Mobile phone back cover /screen protective Film
6.	Clothing and footwear	Beach slippers, raincoats
7.	Household Accessories	Oilcoat, table pads, bathroom floor mat
8.	Plastic dishes	Plastic cups and bowls
9.	Cables	Extension cables, connectors, electrical cables
10.	PVC floor coverings	Vinil floor coverings
11.	Medical products	Urinary catheters, infusion sets, PVC gloves

Phthalates subject to laboratory testing in samples

	Chemical name of substance	Notes - reference to legal provisions
1.	<i>Bis</i> (2-ethylhexyl) phthalate (DEHP)	Substance is subject to Bans and Restrictions No.51, and it is included in Serbian SVHC List*
2.	Benzyl butyl phthalate (BBP)	
3.	Dibutyl phthalate (DBP)	
4.	Diisobutyl phthalate (DIBP)	Substance is included in Serbian SVHC List*
5.	Dipentyl phthalate (DPP)	Substance is included in SVHC Candidate List
6.	Diisopentyl phthalate	
7.	<i>N</i> -pentyl-isopentyl phthalate	
8.	<i>Bis</i> (2-methoxyethyl) phthalate	
9.	Dihexyl phthalate	
10.	Diisononyl phthalate (DINP)	Substance is subject to Bans and Restrictions No.52, and it is included in SIN List
11.	Diisodecyl phthalate (DIDP)	
12.	Di- <i>n</i> -octyl phthalate (DNOP)	

Subject of the campaign - PVC products that may contain phthalates and their distributors

LIST of Products & Distributors

KEY PRINCIPLES:

1 product= 1 distributor = 1 letter

1 region = 30 products= 30 distributors

Serbia =3 regions = 90 products= 90 distributors

Communication with distributors

Dissemination of Letters with information request will be done by:

- 1. Registered mail, and**
- 2. e-mail**



45 days



REPORT

SUMMARY of activities within the campaign “Fight to know”

- Preparation of methodology and TOR for campaign partners (3CA & lab.) engagement
- Preparation of toolkit for implementation of the campaign (September/October 2015)
- 1 consultative workshop for 3 regional Consumers Associations in order to prepare them for implementation of the campaign - October 20, 2015.
- Conducting of the campaign, analysis and preparation of reports and informative materials on results of the campaign (November 2015- April 2016)
- 1 seminar for presenting the campaign results to wider audience (NGOs, media etc.) and raising awareness on SVCH (April 2016)
- Organisation of 3 local public events in different regions of Serbia related to chemical safety, especially SVHCs (during 2016)



ALHem

Alternativa za bezbednije hemikalije

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Phone: + 381 11 4081 096

Email: office@alhem.rs

www.alhem.rs

Hektorovićeva 1a (pokat 11.) 11000 Beograd
email: office@alhem.rs
Tel: 011 4081096

Početna O ALHem Šta radi ALHem? Za industriju Za potrošače Blog Kontakt Jezik:

www.alhem.rs

Svetska zdravstvena organizacija: Trovanje industrijskim hemikalijama i hemikalijama koje se koriste u poljoprivredi ubraja se u pet vodećih razloga smrtnosti u svetu. [Pročitajte više →](#)

Najnovije vesti

ALHem otpočeo projekat „Jačanje kapaciteta i strateškog partnerstva za bezbedno upravljanje hemikalijama u Republici Srbiji“

Linkovi

SIN lista – Lista hemikalija koje predstavljaju zabrinutost i za koje je potrebna prioritarna akcija

SIN List database

SUBSUPPORT Portal – Portal za podršku industriji u postupku zamene hemikalija koje predstavljaju zabrinutost bezbednijim alternativama

SUBSUPPORT
Substitution Support Portal

Thank you for attention!!!

Katarina Krinulovic, MSc Biochem.
Consultant for chemicals safety
katarina.krin@gmail.com