

Welcome to this webinar: Marketplace – Where to find safer alternatives to toxic chemicals




Safer Chemicals, Healthy Families and the Mind the Store Campaign

The screenshot shows the website interface with the following content:

- Header:** Safer Chemicals, Healthy Families logo and a navigation menu (Home, Get the Facts, Act Now, Blog, Newsroom, Mind the Store, Who We Are).
- Left Column:**
 - Article: "EPA's asbestos 'problem formulation' puts Americans at risk" (Posted May 14, 2018).
 - Article: "Three moms on a mission to ban the chemical that killed their sons" (Posted May 14, 2018).
- Center Column:**
 - Article: "Walmart joins other retailers with ban on deadly paint removers" (Posted Aug 30, 2018).
- Right Column:**
 - Article: "Victory! Lowe's commits to ban deadly paint strippers" (Posted May 29, 2018).
 - Article: "The Home Depot to be third major U.S. retailer to ban deadly paint strippers" (Posted Jun 10, 2018).
 - Article: "Sherwin-Williams commits to ban deadly paint strippers" (Posted Jun 11, 2018).
- Bottom Right:** A sidebar menu with categories like "Why retailers?", "Latest updates", "Hazardous 100+", "Top Retailers", "For retailers", and "How you can help".

Benchmarking Retailer Progress on Toxic Chemicals



The screenshot shows a web browser at retailerreportcard.com. The page features the Mind Store logo and the text "Ranking retailers on toxic chemicals". A navigation menu includes "ACT NOW", "RETAILERS", "REPORT CARD", "ABOUT", and "NEWS". The main content area has a background image of a family in a grocery store. The headline reads "Who's Minding the Store?" followed by the subtitle "A report card on retailer actions to eliminate toxic chemicals". Two buttons, "SELECT A RETAILER" and "TAKE ACTION", are positioned at the bottom of the main content area.



chemsec
MARKETPLACE
- Connecting Companies to Safer Alternatives



Jerker Ligthart
October 3, 2018
Jerker@chemsec.org

ABOUT CHEMSEC



Non-profit organization based in Sweden



Founded 2002 by four environmental NGOs



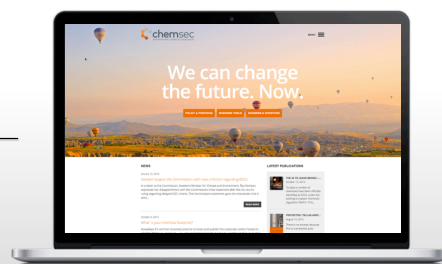
Funding from government and charity funds



Offering useful tools and highlighting positive examples



ChemSec Toolbox



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SIN LIST

2008 Launch of the SIN List

2011 First major update

2012 EU Commission calls it "a driver for innovation"

2013 Over 10,000 users every year!

2014 Second major update

2017 Included in the Dow Jones Sustainability Index

2018 The SIN List 10 years!

10 years!

CHEMSEC BUSINESS GROUP

adidas GROUP

Apple

Boots

coop

DELL

Kingfisher

LEGO Systems

H&M

IKEA

Shaw FLOORS

SKANSKA

SONY

SVERIGES BYGGINDUSTRIER

EurEau

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INTERNATIONAL CHEMICAL SCORE ADR



WHAT IS AN ALTERNATIVE?

- A solution to replace or remove hazardous chemicals
- Different possibilities
 - Drop-in chemical
 - Technological solution
 - New process
 - New material



MARKETPLACE CRITERIA

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- No SVHC properties
- Very persistent substances with known toxic cousins
- SIN Listed chemicals are banned
- Intrinsic hazards of alternative is focus
- Bio based materials very welcome

=> A CleanGredients listing gives free pass!



CHEMSEC MARKETPLACE AND CLEANGREDIENTS

...

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MARKETPLACE


CLEANGREDIENTS®

USER CREATED CONTENT


- Connect supply and demand
- Generate interest in alternatives – specific or general
- Provide and simplify contact



ADVERTISEMENTS


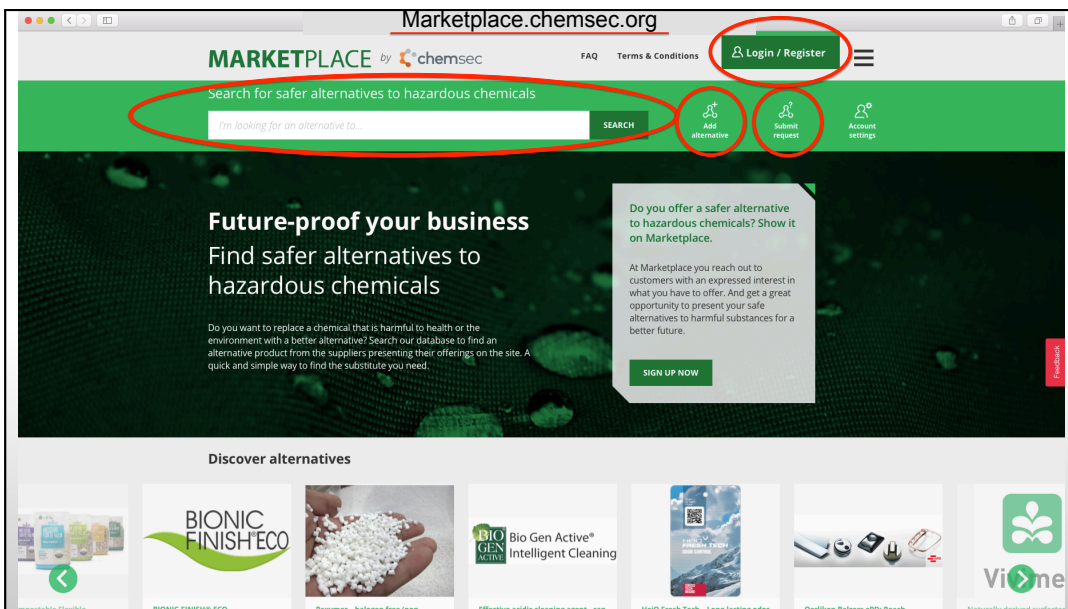
- Free of charge for early adopters
- Description of use or function
- Substances that it can replace
- Sector and material
- Legal requirements, standards and third party verifications
- Market status and technical maturity
- Contact details





REQUEST PROFILE

- What do you want to achieve?
- Describe the system boundaries
 - Material, functionality, etc
- Desired time for implementation
- Technical maturity
- Requests may be posted anonymously!
- Contact details

Marketplace.chemsec.org

MARKETPLACE by chemsec

FAQ Terms & Conditions [Login / Register](#)

Search for safer alternatives to hazardous chemicals

I'm looking for an alternative to... [SEARCH](#)

[Add alternative](#) [Submit request](#) [Account settings](#)

Future-proof your business

Find safer alternatives to hazardous chemicals

Do you want to replace a chemical that is harmful to health or the environment with a better alternative? Search our database to find an alternative product from the suppliers presenting their offerings on the site. A quick and simple way to find the substitute you need.

Do you offer a safer alternative to hazardous chemicals? Show it on Marketplace.

At Marketplace you reach out to customers with an expressed interest in what you have to offer. And get a great opportunity to present your safe alternatives to harmful substances for a better future.

[SIGN UP NOW](#)

Discover alternatives

- monostable Flexible
- BIONIC-FINISH'ECO
- Flaxmer - halogen free / non-
- BIO GEN active Bio Gen Active® Intelligent Cleaning
- Helix Fresh Tech - Long-lasting odor
- Oerlikon Balzers ePD: Reach
- Naturally derived surfaces Viome

MARKETPLACE by chemsec FAQ Terms & Conditions Login / Register

Search for safer alternatives to hazardous chemicals

I'm looking for an alternative to... **SEARCH** Add alternative Submit request Account settings

Advanced search

I am looking for
 Safer Alternatives Requests

Type of solution
 Alternative Material Chemical Substitute Technical Or Process Solution

Technical Function
 None selected

Sector of Use
 None selected

Material Article Category
 None selected

Legal requirements, standards and third party labels
 None selected

SEARCH **RESET FILTER**

MARKETPLACE by chemsec FAQ Terms & Conditions Login / Register

Search for safer alternatives to hazardous chemicals

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 Safer Alternatives Requests

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Technical Function
 None selected

Sector of Use
 3 selected

- SU18 - Manufacture of furniture
- SU19 - Building and construction work
- SU20 - Health services
- SU23 - Electricity, steam, gas water supply and sewage treatment
- SU24 - Scientific research and development
- SUX1 - Food contact materials
- SUX2 - Household chemicals
- SUX3 - Packaging materials

Material Article Category
 None selected

SEARCH **RESET FILTER**

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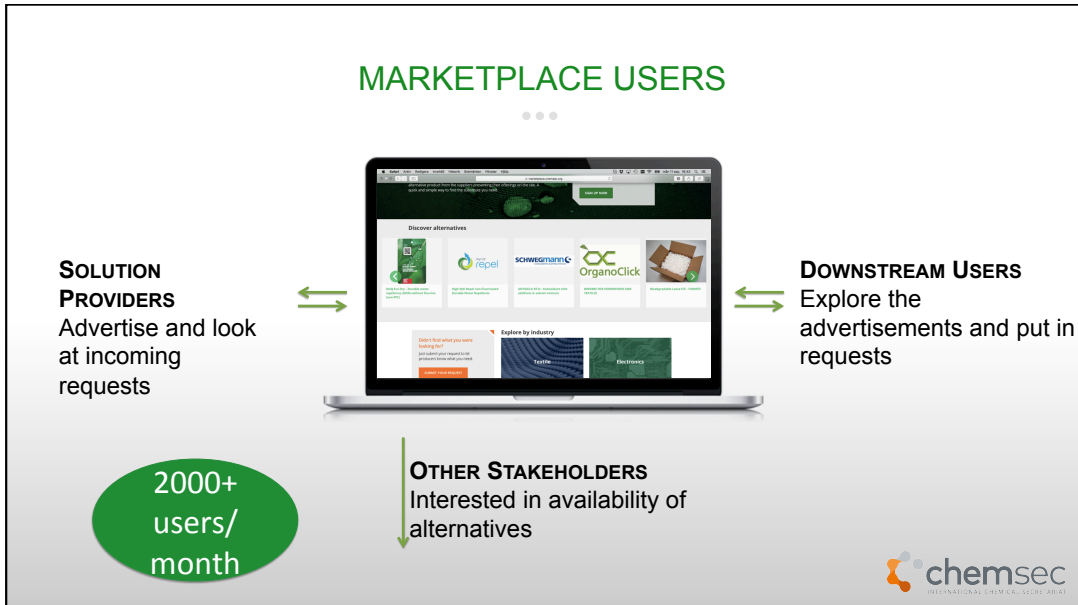
Legal requirements, standards and third party labels
 CleanGredients
 Cradle to Cradle Certified(CM) Products Program
 Danish Indoor Climate Label-Dansk Indeklima Mærkning
 ECMA-370 - The Eco Declaration
 ECOproduct, Byggjeneste
 EPEAT
 EU Ecolabel

SEARCH **RESET FILTER**

ASSESSMENT OF ALTERNATIVES

- Advertiser responsible that the product fulfills the criteria
- Brief assessment performed by ChemSec
- Third party labels and certifications
- Clarification upon request





ADVERTISERS

inkemia green chemicals

ORGANOWOOD

OrganoClick

OrganoComp™

CLARIANT

Kafrit

Perstorp

Chemours™

HUNTSMAN
Enriching lives through innovation

ALLIED

SCHWEGMANN
making additives & printing chemicals

BEYOND
SURFACE TECHNOLOGIES

BIEAU
a clear solution
Your 100% organic biocide for water, air, surface

GrüneTinte®
The brand of green-ink

ESTICHEM

SEYDEL

The Seydel Companies, Inc.

ACTICELL
TECHNOLOGY SOLUTIONS

DyStar®

BIONIC FINISHTCO

Corbion
Ergonomics

riverTOP
RENEWABLES

NORDICPAPER

Vivimed

circa

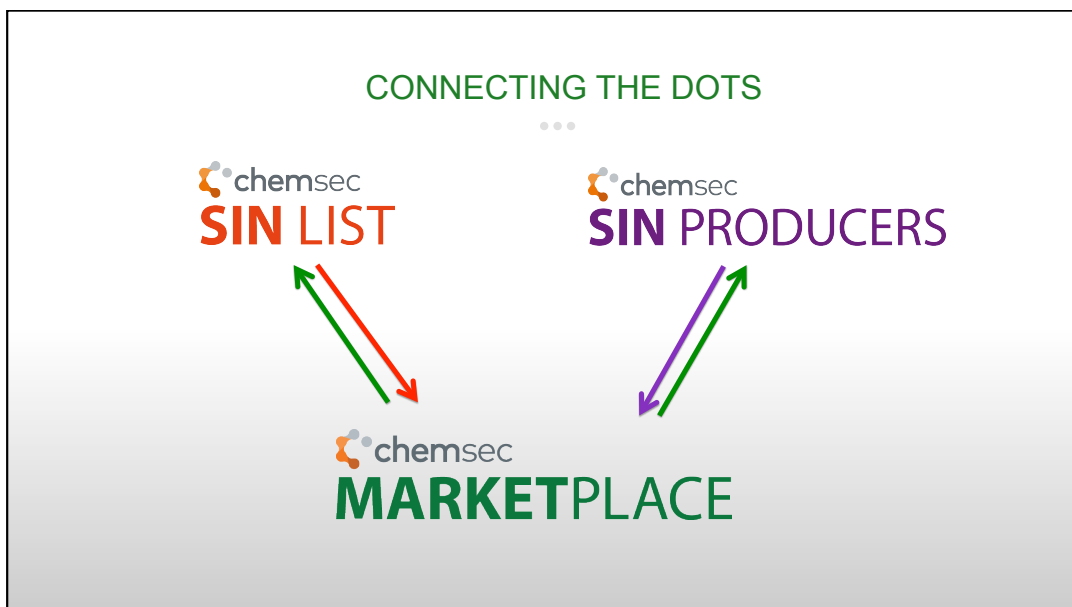
Paxymer

HEXIGONE
for water treatment

EONCOAT™

ÖKOBON®
Thermopapier der Zukunft

SHERWIN WILLIAMS



HAPPENING NOW
...

- Collaborations
- Advisory Board
- Refreshment of website
- Signatories

The image shows the interior of a modern train carriage. The seats are orange and arranged in rows on both sides of a central aisle. Handrails are visible above the seats. There are yellow warning signs with Chinese characters '小心夹手' (Beware of pinching) hanging from the ceiling. The lighting is bright and even.

SIGNATORY CONCEPT

- Main idea
 - Show public support for Marketplace
 - Display interest from demand side
 - Answers the question “Who will see my ad?”
- It is
 - Easy and effortless
 - No formal commitment
 - No policy changes needed
- Will show your engagement
- Additional “Safer alternatives” point in Mind the Store 2018 retailer report card



ChemSec Marketplace SIGNATORY declaration

As a SIGNATORY of ChemSec Marketplace you:

- Will be seen as a proactive organization or company caring for your customers, community and suppliers well-being.
- See the value of identifying safer alternatives and making them more visible in the marketplace.
- Send a clear message to your suppliers that you prefer them to be transparent and proactive about safer alternatives.
- Are encouraged to provide feedback and suggestions for improvements of Marketplace.
- May display your logo on the Marketplace website.
- May use the Marketplace logo in your marketing materials and on your website.

As a SIGNATORY of ChemSec Marketplace we expect you to:

- Agree to be listed on the Marketplace website as a signatory
- Agree that the ChemSec Marketplace is an important initiative and share the Marketplace vision.
- Encourage customers and suppliers to use Marketplace and to advertise their needs, requests and solutions for safer alternatives.

Further, as a SIGNATORY of ChemSec Marketplace you:

- May withdraw your record as a signatory at any time.
- Are not responsible for any other advertisements on Marketplace than those provided by your company or organisation.
- Agree that Marketplace will not be used or promoted by your organization in any way that would be in violation of anti-trust regulations.



CURRENT SIGNATORIES

- ASBP – The Alliance for Sustainable Building Products
- CleanGredients
- Ecopreneurs.eu
- HP
- Northwest Green Chemistry
- Replenish
- SAHTECH
- Tchibo

Signatories webpage:

<https://marketplace.chemsec.org/articles/marketplace-signatories/>





NEXT STEPS

...

- Mapping of relevant sectors
- Publish feature articles on alternatives
- Write success stories on substitution
- Connect to regulatory action on chemicals
 - Restrictions
 - Authorisation list
 - RoHS exemptions
 - Etc.
- Your ideas are welcome!



THE WAY FORWARD

...

- Post profiles to showcase your safer products
- Search for solutions to particular problems you seek to address
- We welcome you as signatories!





<https://marketplace.chemsec.org/>

Jerker Ligthart
Marketplace project manager
Jerker@chemsec.org

- chemsec **MARKETPLACE**
- chemsec **SIN LIST**
- chemsec **SIN PRODUCERS**
- chemsec **SINIMILARITY**
- chemsec **TEXTILE GUIDE**

Thank you for listening
- Time for Q&A



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Marketplace project manager
Jerker@chemsec.org