

71,4%

**of the chemicals used in Europe
are hazardous**

Source:
Eurostat, 2019-01-04



Jerker Ligthart

ECHA - Safer chemicals conference

Helsinki – 22 May 2019

TOOLS FOR TACKLING SUBSTANCES OF CONCERN

**WE ARE
DRIVING
THE CHANGE
TO SAFER
CHEMICALS**



Swedish based non-profit organisation founded in 2002 by four environmental NGOs

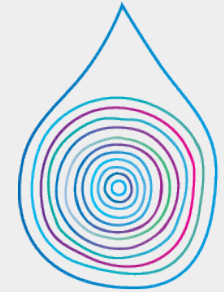


Receives funding from the Swedish Government and various charity funds



Offers concrete tools and highlights positive examples from the business world

THE CHEMSEC BUSINESS GROUP



EurEau

SONY®



H&M



adidas®
GROUP



SKANSKA

COOP

Kingfisher

CHEMSEC TOOLS



chemsec
MARKETPLACE



chemsec
SIN LIST



chemsec
SINIMILARITY

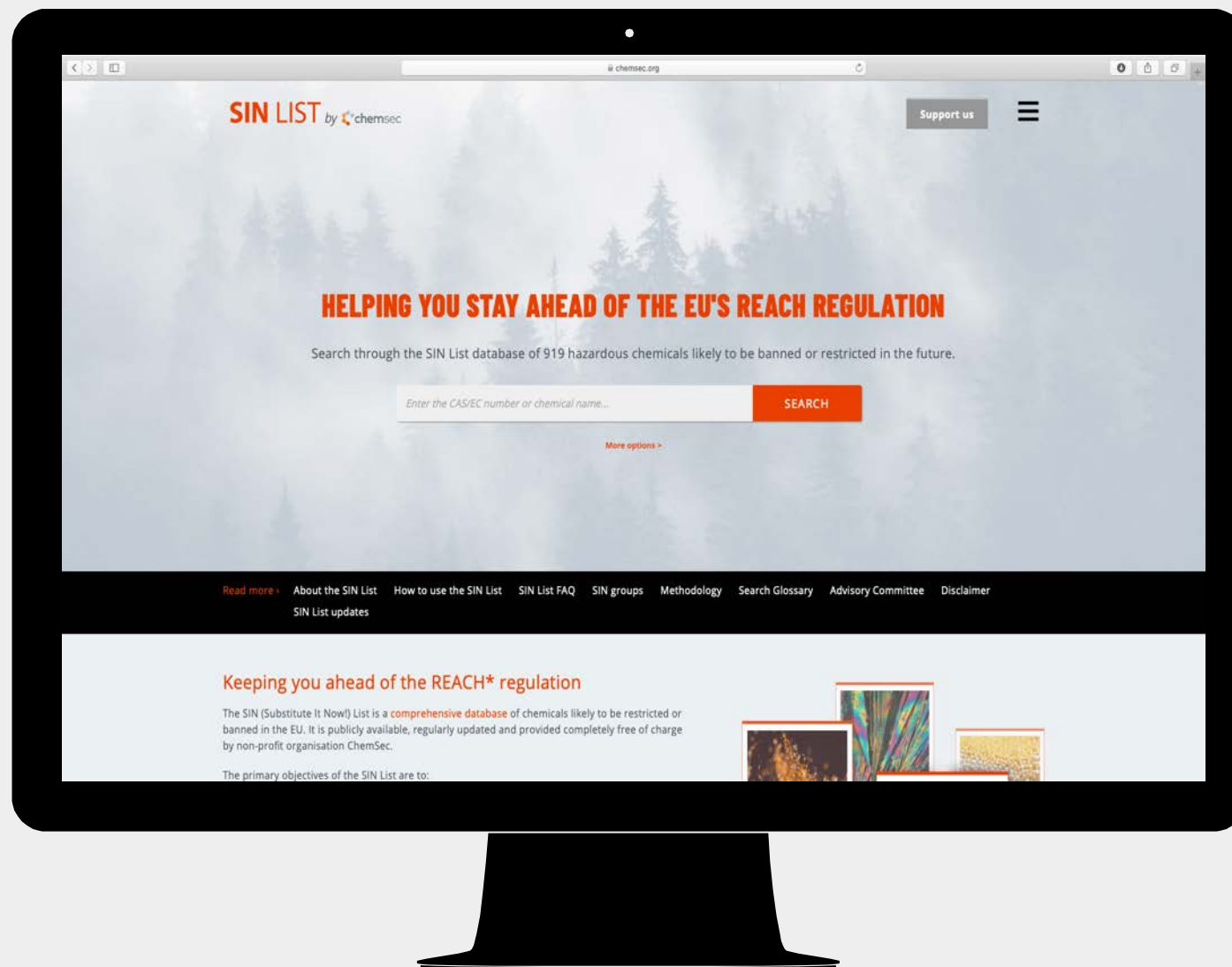


chemsec
SIN PRODUCERS



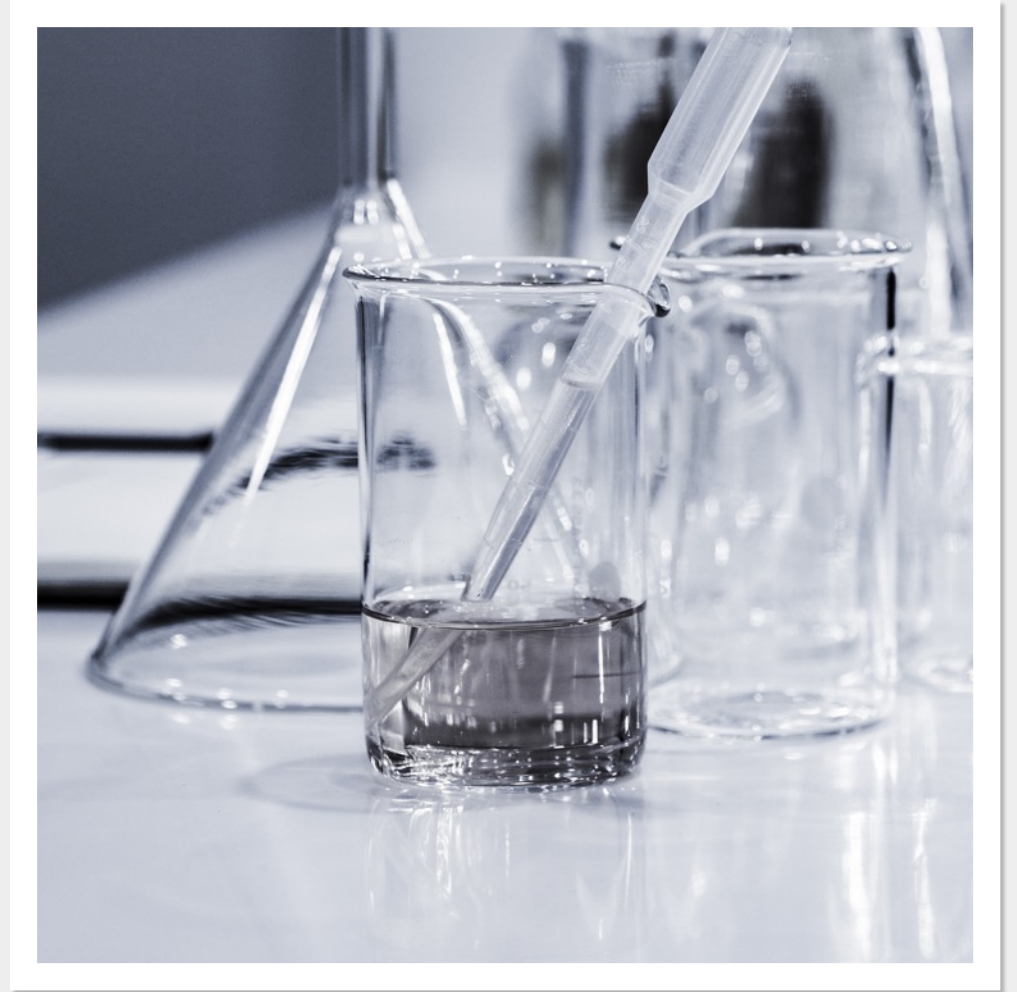
chemsec
TEXTILE GUIDE

The SIN List is a globally used database of chemicals likely to be banned or restricted in the future.



SCIENTIFIC BASE

- The SIN List uses REACH criteria to list high-concern chemicals
- Official classification when available
- Scientific evaluations of official peer-reviewed data
- Leading scientists
- Exclusive, rather than inclusive



**922
CHEMICALS
ON THE
SIN LIST**

CMRs

PBTs & vPvBs

**Equivalent level of
concern**

RECOGNITION OF THE SIN LIST

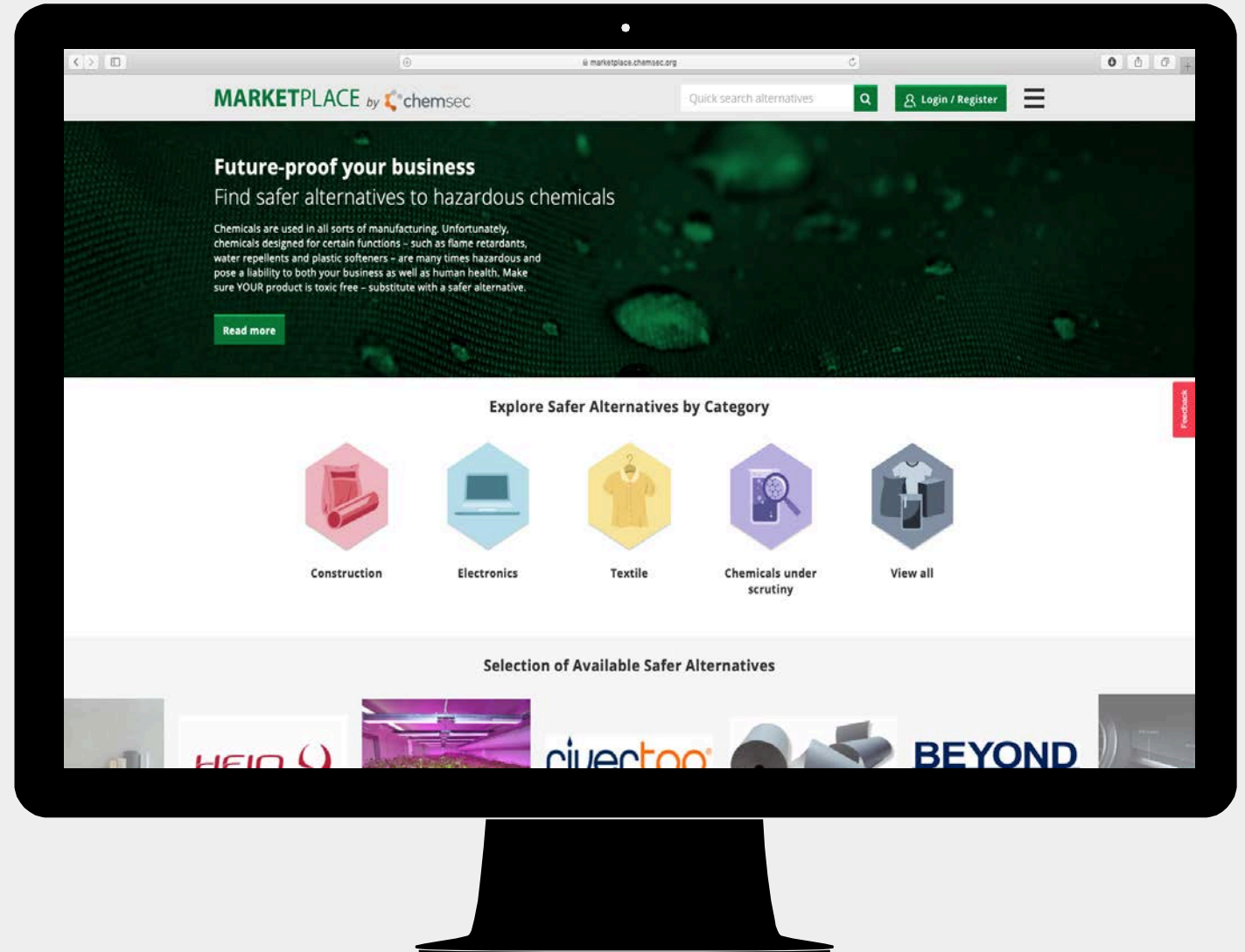
- Included in the Dow Jones Sustainability Index
- UNEP calling it one of the most progressive chemical standards
- The EU COM stated that it is a "driver for change"





MARKETPLACE

Marketplace is a global B2B platform where you can find safer alternatives to hazardous chemicals.



HOW IT WORKS



SEARCH



CONNECT



SUBSTITUTE

WHO CAN ADVERTISE?

Any supplier offering a solution that can replace or remove hazardous chemicals

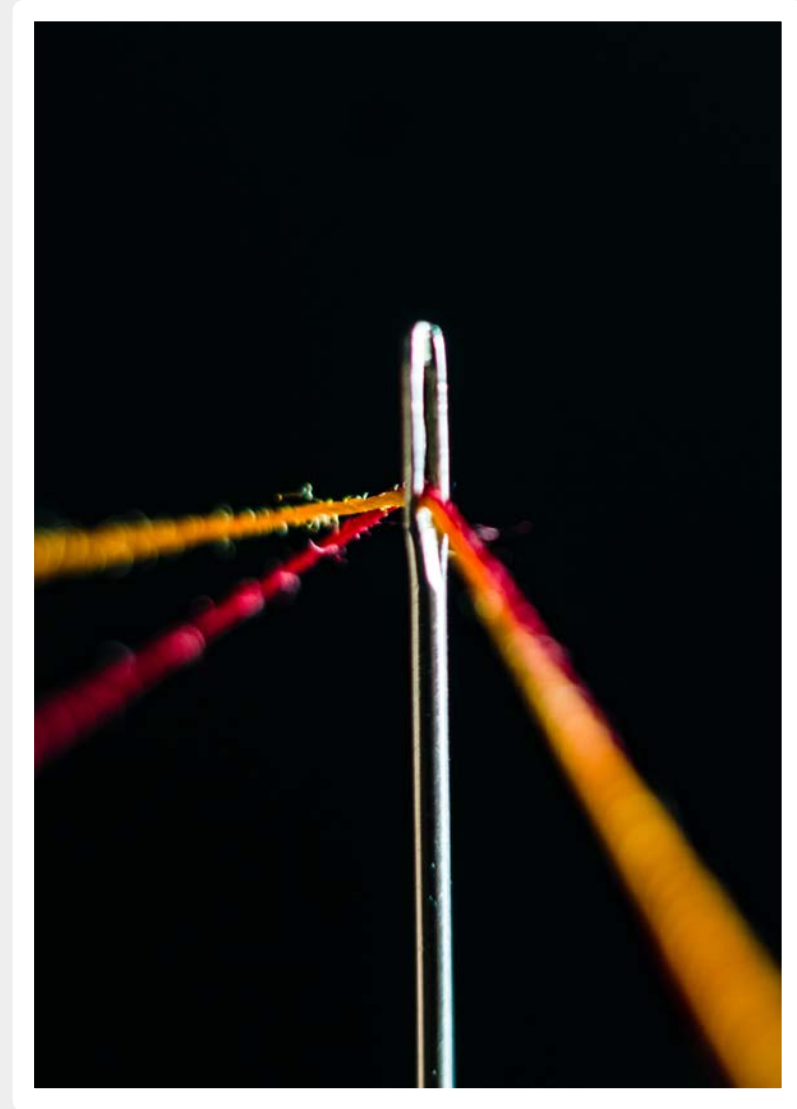
Marketplace accepts:

- Drop-in substitutes
- New materials
- Process tweaks and Technological solutions
- Bio-based materials



MARKETPLACE CRITERIA

- No substances on **REACH** candidate list
- No substances on the **SIN List**
- No substances with **CMR** properties
- No substances with **PBT/vPvB** properties
- No **EDCs**



WHY MARKETPLACE?

Buyer

- ✓ Access to a global platform with verified safer alternatives to hazardous chemicals
- ✓ Industry-specific search and filter functions
- ✓ Connect with suppliers

Supplier

- ✓ Increase your sustainable profile by advertising your safer solutions
- ✓ Reach new customers with a global tool
- ✓ Connect with buyers

MARKETPLACE STATUS



180+ ads



2 contacts per day

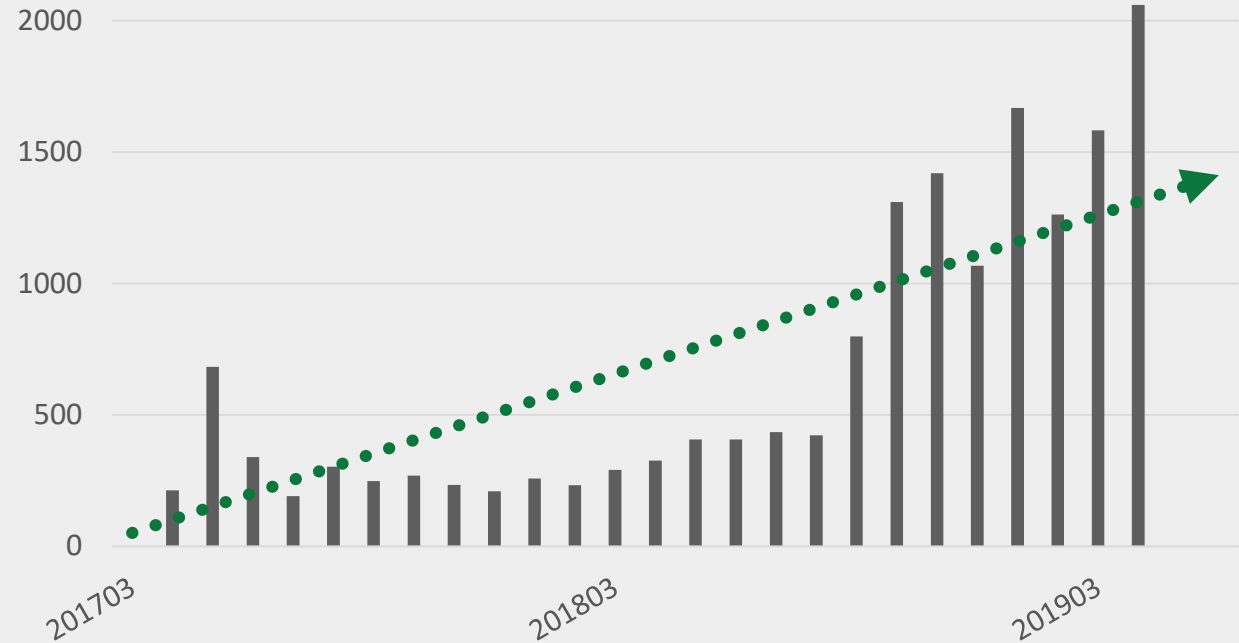


2,000 users per month



2,200 ads viewed per month

Ads viewed per month



SUMMARY

- SIN List lead the way identifying hazardous chemicals
- On Marketplace suppliers can promote your safer alternatives to a global audience
- Companies in search of safer solutions, will find them on Marketplace





Jerker Ligthart
Jerker@chemsec.org

**THANK YOU FOR
LISTENING!**