



SUBSPORT – Substitution Support Portal

Dr. Steffen Brenzel Kooperationsstelle Hamburg IFE GmbH

Basic data on the project

- Cofinancers: EU LIFE Programme
 BAuA Federal OSH Institute, Germany
 Ministry for Environment and
 Agriculture, Austria
- Contributors: Expert Committee for scientific advice
- Development phase: 2010 2012
- Languages:

English, French, German, Spanish



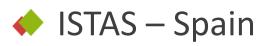






Project Consortium

Kooperationsstelle Hamburg IFE
 Coordinator



- 🔶 ChemSec Sweden
- 🔶 Grontmij Denmark













SUBSPORT Goals

 Develop an internet portal, which constitutes a state-of-the-art resource on safer alternatives to the use of hazardous chemicals

Network of experts and stakeholders

Initiation of many practical substitution processes



SUBSPORT in a nutshell

Information & Instruments	Databases
- Legislation	- Restricted and priority substances
- Methodologies	database
- Tools	- Case story database
- Search selected websites and	- General: any substance, basic
databases	- Specific: 10 substances, detailed
Training	Interactive Part
- Training materials	- Networking
- Training sessions	- Forum
- Webinars	- Dissemination



Presentation of the SUBSPORT web portal

www.subsport.eu



Structure of substitution case stories

- Information on substituted substances and alternatives
- Information on type of application
- Hazard assessment
- Substitution case description
- Case evaluation
- Contact data and further information



General alternatives assessment methodology

Alternatives screening inspired by REACH criteria for SVHC

CRITERIA	LISTS OF SUBSTANCES
CMR	CLP Regulation <u>»</u> categ. 1A, 1B IARC <u>»</u> categ. 1, 2A, 2B
(v)P(v)BT	EC PBT Working Group <u>»</u> OSPAR List of substances of possible concern <u>»</u>
Endocrine disruptors	EU Endocrine disruptors database <u>»</u> categ. 1, 2 SIN List database <u>»</u>
Neurotoxicants	Vela, Laborda, Garcia Study <u>»</u> , 2003, categ. 2-4
Sensitising agents	CLP Regulation <u>»</u> for H334, H317



Specific alternatives assessment

Detailed methodology developed in collaboration with TURI – Toxic Use Reduction Institute at the University of Massachusetts Lowell, USA

- 1. chloroalkanes
- 2. chromium VI and compounds
- 3. bisphenol A
- 4. dialkylphthalates
- 5. lead and its inorganic compounds
- 6. octylphenol, nonylphenol and ethoxylates
- 7. trichloroethylene, tetrachloroethylene
- 8. formaldehyde
- 9. brominated flame retardants
- 10. parabens



Further developments

- ♦ 500 case stories published in four languages
- 10 specific substances evaluated in more detail
- SUBSPORT linked to relevant websites and guidance documents
- More training sessions
- Discussion forum
- Continuation plan
- Dissemination activities



Thank you for your attention



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