



SUBSPORT – Substitution Support Portal

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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



◆ ISTAS – Spain



◆ 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

<p>◆ Information & Instruments</p> <ul style="list-style-type: none">- Legislation- Methodologies- Tools- Search selected websites and databases	<p>◆ Databases</p> <ul style="list-style-type: none">- Restricted and priority substances database- Case story database<ul style="list-style-type: none">- General: any substance, basic- Specific: 10 substances, detailed
<p>◆ Training</p> <ul style="list-style-type: none">- Training materials- Training sessions- Webinars	<p>◆ Interactive Part</p> <ul style="list-style-type: none">- Networking- Forum- 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 » categ. 1A, 1B IARC » categ. 1, 2A, 2B
(v)P(v)BT	EC PBT Working Group » OSPAR List of substances of possible concern »
Endocrine disruptors	EU Endocrine disruptors database » categ. 1, 2 SIN List database »
Neurotoxicants	Vela, Laborda, Garcia Study » , 2003, categ. 2-4
Sensitising agents	CLP Regulation » 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

 Visit us: www.subsport.eu