

Presentation (1) of Ms. Sisdal Dyekjær

REACH

Historical
Widereaching
Controversial
- Beautiful

Danish Ecocouncil,

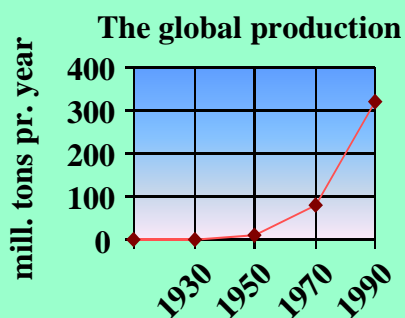
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Have you heard about e.g.

- Endocrine disrupters in (your) childrens toy?
- Toxic house dust - is that your home?
- Chemicals Allergies, - is it increasing?
- Flame retardants from your PC?
- The arctic problem? - humans?, polar bears?

Chemicals production



The backlog

Lack of Information + **Lack of Regulation** = **Unacceptable Situation**

There are no obligations on producers to provide hazard data on the chemicals they place on the market.

Basic data missing on most chemicals

Legal instruments are inefficient, - and the human and financial resources to control chemicals are limited

For industry lack of knowledge is rewarding

Inadequate control of the risks from thousands of marketed chemicals

Chemicals are regulated based on random science and what comes up in the press

REACH in a nutshell

Registration
Evaluation
Authorisation
- of Chemicals

+ Restriction

Registration

- to ensure basic information

- Required for chemicals > 1 ton/year pr. producer/importer
- Basic dataset (basic knowledge) to central database - and to the downstream users
- Data requirements are dependent on tonnage
(Beware of exemptions etc.)

Registration: Being practical about it

- 0-1 t/yr: No requirements
- 1-100 t/yr: Basic data, 11 years
- 100-1000: More data, 6 years
- > 1000: Most data, 3 years

- CMR - same as > 1000 t/yr
- Also data increase at 10 t/yr

(Art. 11 and 21)

Evaluation - taking a closer look

Member states competent authorities will look at the data submitted by industry

- **Dossier evaluation**
(>1000 t/yr + compliance)
- **Substance evaluation**
(if cause for concern)

(Beware of lack of resources in MS)

Authorisation - if very high concern

- ★ **New Principle:** Chemicals of very high concern can only be used if specifically authorised by the Commission

- CMR** - Cancer, DNA, Reproduction
- PTB** - Persistent, Toxic, Bio-accumulating
- vPvB** - very Persistent and very Bioacc.
- Other** - Similar concern

(Beware of: Adequate control and exemptions)

REACH is about Getting chemicals under human control

- ➔ Make sure we know at least a little about what harm our chemicals may cause.
- ➔ Authorities must check up on the overall effects of the chemicals we are using.
- ➔ If very high concern - think before allowing use of the substance.

