

VASSt programme

Programme reinforcing the working conditions
policy on dangerous substances

TNO | Knowledge for business



Presentation

- Background, why?
- Details of the programme
- Results
- Discussion

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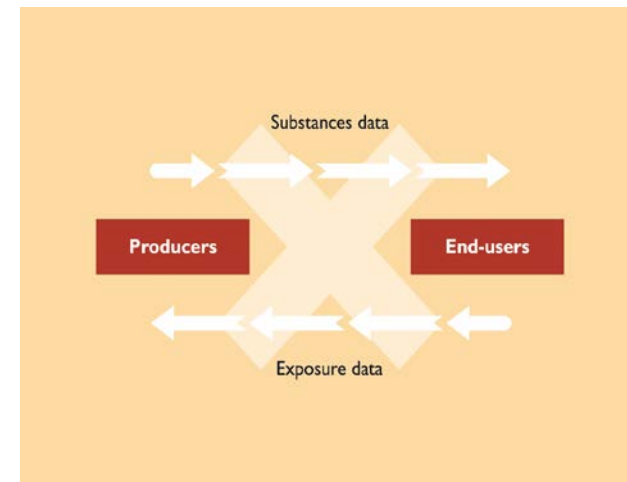
Why reinforcing



- one third of the companies is handling dangerous substances
- one fourth of the employees is exposed
- 30,000 different substances are handled
- estimated 17.000 occupational diseases and 1850 deaths
- employers in SMEs take insufficient responsibility

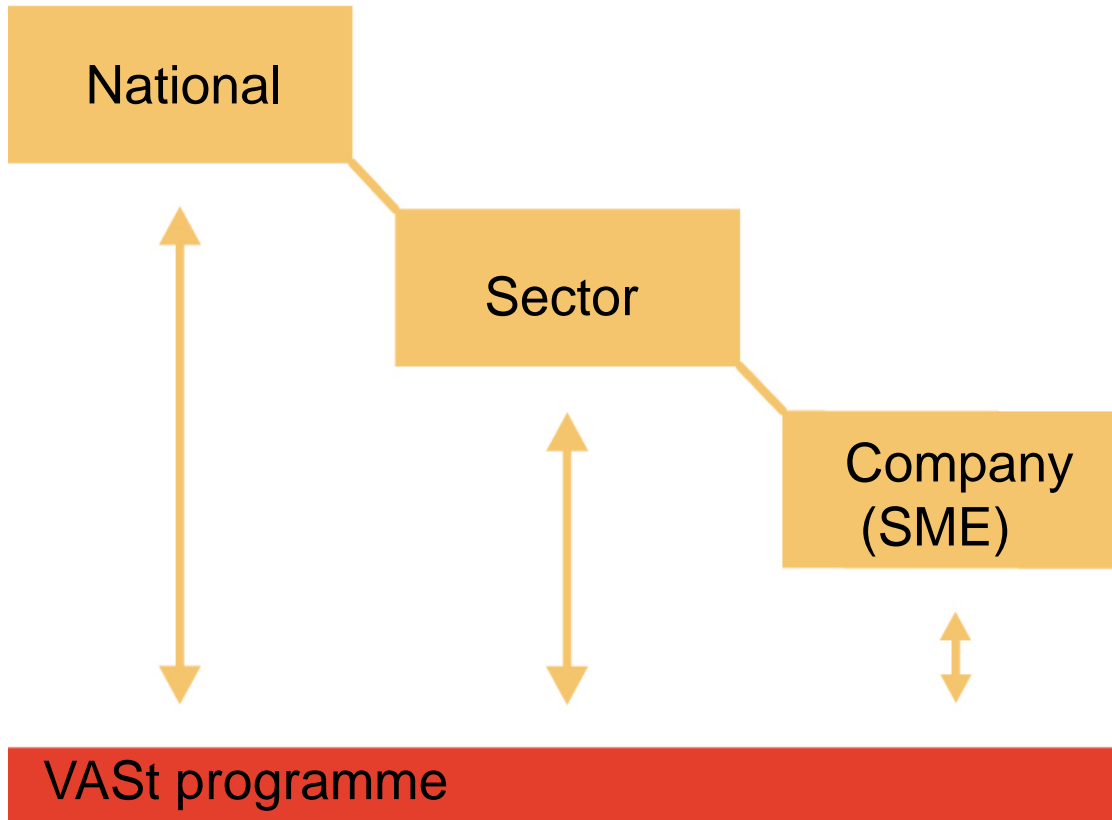
Reasons insufficient compliance

- lack of information in the chain 'producer, distributor, end-user'
- MSDS are too technical, too long and of poor quality
- lack of knowledge and skills in SMEs
- working conditions knowledge infrastructure is not adequately organised to support companies
- insufficient awareness of the risks
- lack of knowledge on possible control measures



Four levels

REACH

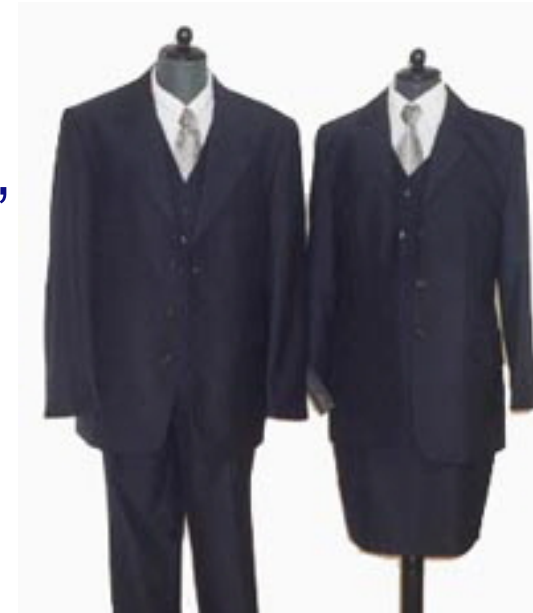


Actors involved

- primary chain players
- branche/sector organisations
- trade unions
- research institutes
- occupational health services
- education and training institutes
- governmental organisations

Branches: develop and execute action plan

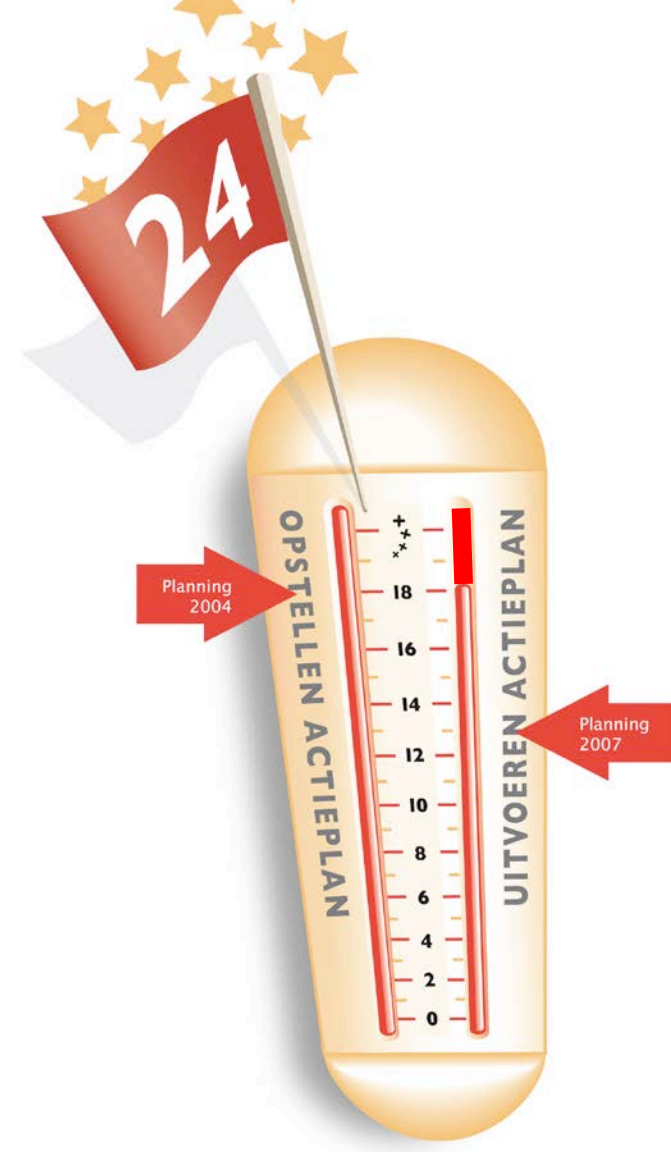
- dangerous substances used in branche
- reinforcing the position of the sector in the chain 'producer, distributor, end-user'
- reinforcing the working conditions knowledge infrastructure on dangerous substances



tailor-made

Results sector level

- High priority sectors
- 24 action plans
- 184.000 companies involved
- about 2 million employees
- awareness, information, knowlegde
- easier access for companies
- more involvement companies
- Implementation ??



Results company level

- Stoffenmanager
- Pimex
- AWARE
- Pilots industrial estates/sites





Stoffenmanager

- > 8000 users
- version 4.0 coming up
- validated, database 4000 exposure measurements
- quantitative exposure assessment
- linked to Pimex films
- REACH approved
- Inspectorate approved
- open source software
- modules; skin exposure, storage, ATEX, English
- 10 sector specific versions