

# Benefits for the environment

- Clearer picture of chemical pollution in Europe
- Increased knowledge of chemicals leads to better risk control



Chemical emissions

- Red** - persistent, bioaccumulative and toxic, very persistent and very bioaccumulative  
Emissions must be minimised
- Yellow** - toxic  
Emissions must be controlled
- Green** - non-hazardous  
Low environmental risk

# The Journey



# Implementing REACH

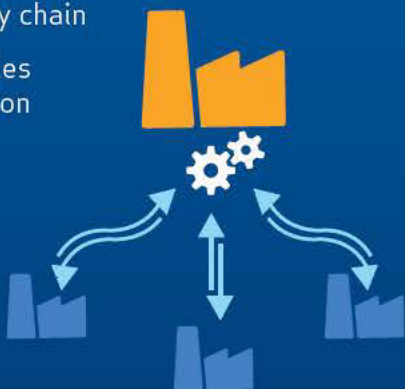
Safer chemicals in Europe

- ★ Industry is responsible for chemical safety
- ★ No data, no market



## Benefits for business

- Level playing field
- Better communication in the supply chain
- Opportunities for innovation



## Smaller companies in the big picture



- The smaller the company, the lower the fee
- Support in national languages [echa.europa.eu](http://echa.europa.eu)
- Network of national helpdesks

## Unique source of information

- Know more about the chemicals used in Europe
- Visit ECHA's website [echa.europa.eu](http://echa.europa.eu)



## Benefits for workers

- Working with chemicals is safer – better risk management
- Replacing hazardous chemicals with safer ones



For example, a new production method is now available to remove toxic arsenic from Murano glass making in Italy

## Benefits for citizens

- Safer chemicals mean safer products
- Know what you are buying – ask the retailer



For example in Germany, you can use BUND's online tool: [www.bund.net/giftfrage](http://www.bund.net/giftfrage)

## Animal testing as a last resort

- Sharing information on the same substance is compulsory
- One substance, one registration
- Alternatives to animal testing promoted

