

1 What are chemicals?



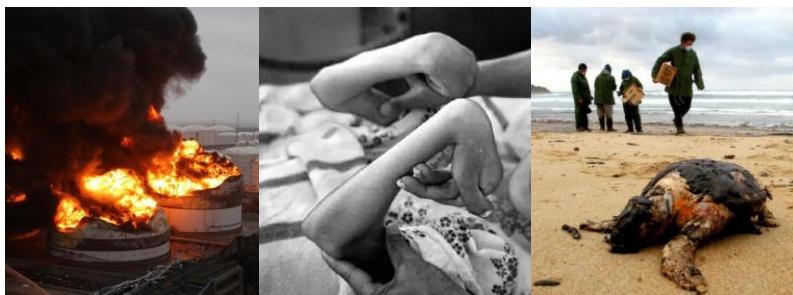
Everything is made of chemicals.



2 Use of chemicals



3 What are hazardous chemicals?



Hazardous chemicals that can explode or burn, make you ill, harm plants and animals through immediate contact or prolong exposure.

9 What are the meanings of these?



USE AND CONTROL OF CHEMICALS

Chemical Management Division
Department of Occupational Safety and Health

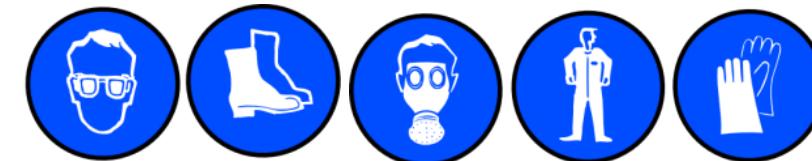
4 What are the effects of chemicals to health?



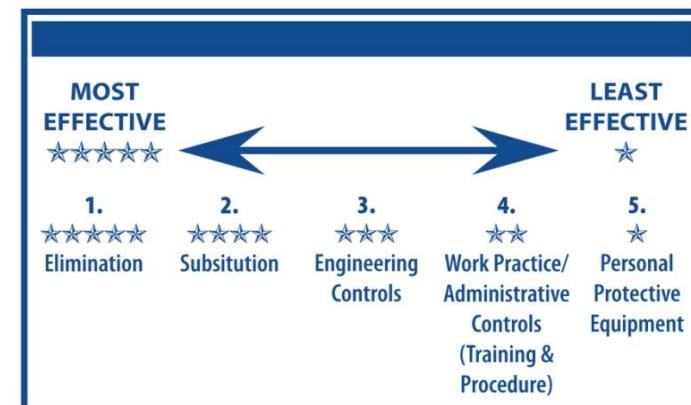
8 Regulations requirement in the work place

1. OSH (Use and Standards of Exposure of Chemicals Hazardous to Health) Regulations 2000- USECHH 2000
2. OSH (Classification, Labelling and Safety Data Sheet of Hazardous Chemicals) Regulations 2013 - CLASS 2013
3. OSH (Control of Industrial Major Accident Hazards) Regulations 1996 - CIMAH 1996
Refer next page for further information

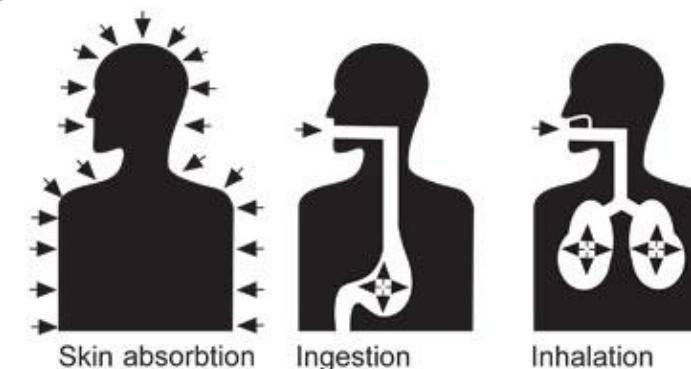
7 Personal protection when using chemicals



6 How to control chemicals exposure?



5 How chemicals get into your body?

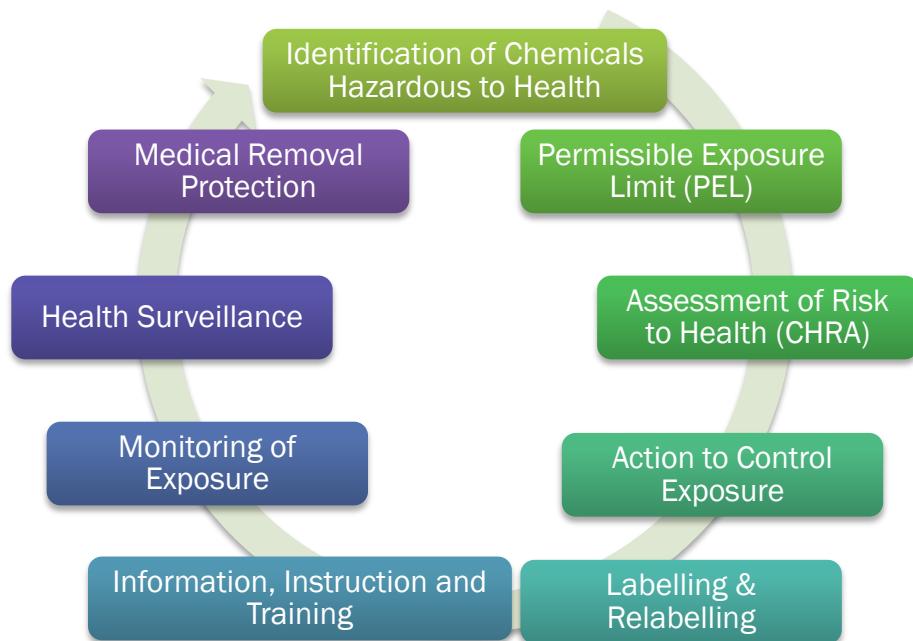


USECHH Regulations 2000

Objectives:

- ❖ A legal framework to regulate chemicals that are harmful to health in the workplace.
- ❖ Setting the exposure towards chemicals hazardous to health in the workplace.
- ❖ Promoting chemical management system of chemicals hazardous to health in the workplace.
- ❖ Preventing the occurrence of occupational disease, poisoning or severe health effects.

Duty of employer:

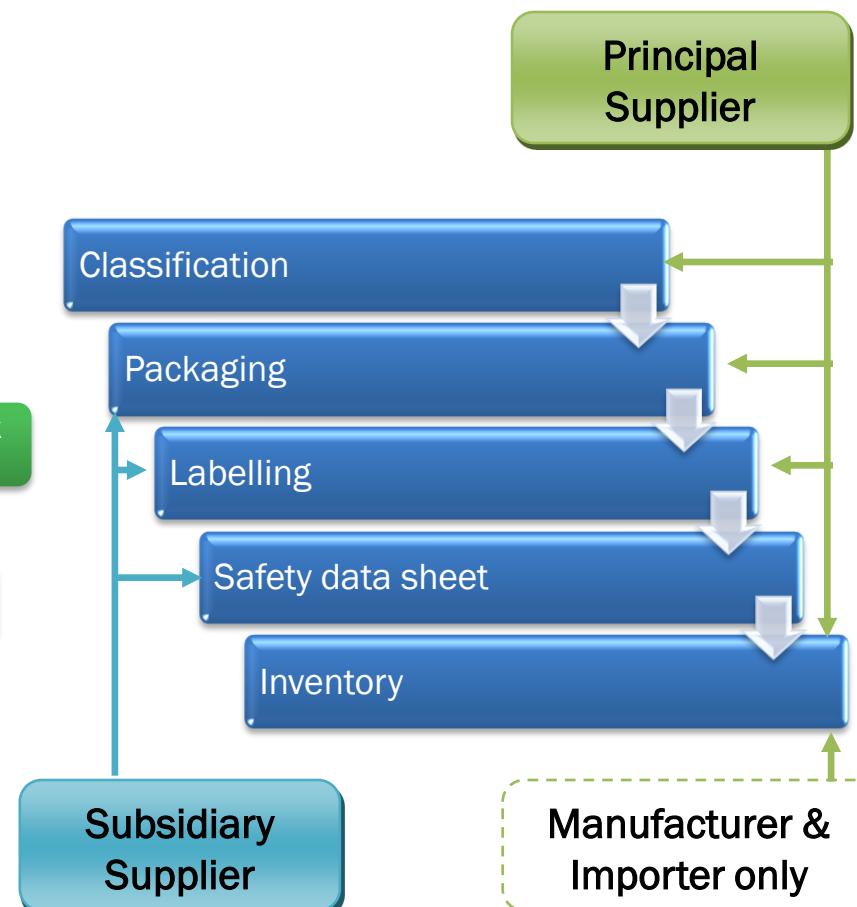


CLASS Regulations 2013

Objectives:

- ❖ A legal framework to control classification, packaging, labeling, safety data sheets and inventory of hazardous chemicals.
- ❖ In line with the commitment to implement the Globally Harmonized System on Chemical Classification and Labelling (GHS) recommended by the United Nations.

Duty of supplier:



CIMAH Regulations 1996

Objectives:

- ❖ Preventing the occurrence of major accidents.
- ❖ Limiting the consequence of major accident to human and environment.

Duty of manufacturer:

