Use Standard Exposure Chemical Hazardous to Health (USECHH)

Radioactive materials

foodstuffs

Apply to all work places within the jurisdiction of the act excepts chemicals which are :-

Explosive or flammable properties when at high/low temperature/ high presurre

Pharmaceutical products

Instructions

Information
- risk to health
- precautionary steps
- monitoring resuls
- Health surveillance results
- SDS

Training
- review and conduct at least once in 2 years
- changes in hazard information on CHH, safe work practices/control measure
- new work/task

Labelling

- removed
- defaced
- modified
- alter

Re-labelling

Permissible Exposure Limit

TWA 8 hrs
Ceiling limit
MEL

Control Exposure

Control measure hierarchy

Employee is no longer has detected medical condition

Not pregnant / breastfeeding anymore

Return to former job when

When exposed to CHH – increase risk of material impairment to health

Pregnant / breastfeeding employee

proposed

Medical Removal Protection

OHD
OSH Officer cum Medical Practitioner

Employees exposed/ likely to be exposed to chemicals hazardous to health/ protection of the health of employees

Health Surveillance

Monitoring Exposure

Assessment (CHRA)

Identification

Chemical register

- List all of chemicals hazardous to health (CHH)
- CSDS
- Average quantity used, produced/stored per month/per year each of chemical hazardous to health
- Process and work area where chemical hazardous to health are used
- Name and address of the supplier

Schedule II
Interval : ≤ 12 month

Medical Surveillance (OHD)

Record : 30 years
: accessible to employer

- if CHH under Schedule 2 : monitoring interval ≤ 6 month until assessor satisfied that further monitoring of exposure is no longer required
- Conducted by Hygiene Technician except confined space.
- Record : 30 years – CHH
  : 5 years - others

Depends on

Done by
- Assessor register with DOSH
- Assessor hired by employer

Report
- Furnish to employer within 1 month of the completion of the assessment
- if assessment carried out indicates immediate danger – immediately inform the employer about the danger
- maintaned not less than 30 years

Re-assessment
- Significant change in the work
- more than 5 years elapsed since the last assessment
- directed by DG/ DDG/ D