



Use CHAMP to Know Your Risk and Control it!



EXTREME RISK

Containment and
Expert Advice



HIGH RISK

Containment



MEDIUM RISK

Local Exhaust,
Ventilation



LOW RISK

Natural Ventilation



CHAMP SAFETY CARD

Chemical Safety Made Smart and Simple

CHEMSCAPE.COM

Rank the Health Hazards of your Chemicals

E

SPECIAL CASES

Proven Carcinogen
Proven Respiratory Sensitizers

D

MOST HAZARDOUS

Probable, Possible
Repeated Exposure
Carcinogen Reproductive Hazard

C

SOMEWHAT HAZARDOUS

Systemic Toxins and Corrosive
Agents

B

SOMEWHAT LESS HAZARDOUS

Causes Harm with Single Exposure

A

LEAST HAZARDOUS

Reversible Irritants

N

NOT CLASSIFIED BY GHS

Apply the Hierarchy of Controls

Eliminate the Hazard



Replace the Hazard



Isolate people from the hazard



Change the way people work



Protect the worker with PPE



MOST EFFECTIVE

ELIMINATION



SUBSTITUTION



ENGINEERING CONTROLS



ADMINISTRATIVE CONTROLS



PPE



LEAST EFFECTIVE