# Chemical Safety Made Smart and Simple



**CHAMP SAFETY CARD** 

www.chemscape.com Toll free: 1855 720 6737

### **Rank the Health Hazards** of your Chemicals

Hazard Band	General Description
E	SPECIAL CASES Proven Carcinogen Proven Respiratory Sensitizers
D	MOST HAZARDOUS Probable, Possible Carcinogen Reproductive Hazard Repeated Exposure
С	SOMEWHAT HAZARDOUS Systematic toxins and corrosive agents
В	SOMEWHAT LESS HAZARDOUS Causes harm with single exposure
Α	LEAST HAZARDOUS Reversible irritants
N	NOT HAZARDOUS BY GHS

### **Apply the Hierarchy** of Controls

Most Effective

Fliminate the hazard







Replace the hazard



**SUBSTITUTION** 



Isolate people from the hazard







ENGINEERING CONTROLS



Change the way people work









ADMINISTRATIVE CONTROLS



Protect the worker with Personal Protective Equipment











PPE

Least Effective

## Use CHAMP to know your risk and control it!



#### EXTREME RISK Containment & Expert Advice



HIGH RISK Containment



MEDIUM RISK Local Exhaust Ventilation



### LOW RISK Natural Ventilation

