

# GHS SYMBOLS & MEANINGS

## HEALTH HAZARDS



### SKULL AND CROSSBONES

ACUTE TOXICITY (FATAL OR TOXIC)



### EXCLAMATION MARK

IRRITANT (SKIN & EYE) DERMAL SENSITIZER ACCUTE TOXICITY (HARMFUL)  
NARCOTIC EFFECTS RESPIRATORY TRACT IRRITATION  
HAZARDOUS TO OZONE LAYER NON-MANDATORY FOR HAZCOM



### HEALTH HAZARDS

CARCINOGEN MUTAGENICITY REPRODUCTIVE TOXICITY  
RESPIRATORY SENSITIZER TARGET ORGAN TOXICITY  
ASPIRATION TOXICITY



### CORROSION

SKIN CORROSION /BURNS EYE DAMAGE

LOCATION OF SDS:

## PHYSICAL HAZARDS



### FLAME

FLAMMABLES SELF-REACTIVES PYROPHORICS SELF-HEATING  
EMITS FLAMMABLE GAS SELF-REACTIVE ORGANIC PEROXIDES

## PHYSICAL HAZARDS

## PPE

PERSONAL PROTECTIVE EQUIPMENT



### EXPLODING BOMB

EXPLOSIVES SELF-REACTIVES ORGANIC PEROXIDES



### FLAME OVER CIRCLE

OXIDIZERS (LIQUIDS / SOLIDS / GASES)



### GAS CYLINDER

GASES UNDER PRESSURE



### CORROSION

CORROSIVE TO METALS



EYEWEAR



PROTECTIVE CLOTHING

RESPIRATOR



MASK



UTILITY GLOVES



EXAM GLOVES

## TARGET ORGAN EFFECTS



**KIDNEYS** HARMFUL TO THE KIDNEYS



**SKIN** CAUSES SKIN DAMAGE, IRRITATION OR DERMATITIS



**LIVER** HARMFUL TO THE LIVER



**EYES** IRREVERSIBLE EYE DAMAGE  
SERIOUS EYE IRRITATION IRRITANT



**LUNGS** HARMFUL TO THE LUNGS



**BLOOD** HARMFUL TO THE BLOOD



**NERVOUS SYSTEM**  
HARMFUL TO THE CENTRAL AND/OR PERIPHERAL NERVOUS SYSTEM



**REPRODUCTIVE** HARMFUL TO THE REPRODUCTIVE SYSTEM