

# NFPA Diamond

## Health hazards (blue, left-hand corner)

- 0 = hazards associated with ordinary combustibles in a fire
- 1 = slightly hazardous
- 2 = hazardous
- 3 = extreme danger
- 4 = deadly

## Specific Hazards (white, lower corner)

- OX = oxidizer
- W = use no water
- ACID = acid
- ALKALI = alkali
- COR = corrosive
- ☢ = radioactive

## Flammability (red, upper corner)

- 0 = will not burn
- 1 = will ignite if preheated
- 2 = will ignite if moderately heated
- 3 = will ignite under normal conditions
- 4 = burns readily under normal conditions

## Reactivity (yellow, right-hand corner)

- 0 = won't react with water
- 1 = unstable if heated
- 2 = violent chemical change
- 3 = shock and heat may detonate
- 4 = may detonate spontaneously



REMEMBER, HIGH NUMBERS MEAN HIGH DANGER!