## PennState College of Agricultural Sciences

<u> Toolbox Talk – August 2018</u>

## **Know Your Pictograms and Hazards**

The Hazard Communication Standard (HCS) requires pictograms on labels to alert users of the chemical hazards to which they may be exposed. Each pictogram consists of a symbol on a white background framed within a red border and represents a distinct hazard(s). The pictogram on the label is determined by the chemical hazard classification. These are pictograms that you may encounter while on the job. Please take a moment to refresh and / or familiarize yourself with these chemical labels.



- Carcinogen
- Mutagenicity
- Reproductive Toxicity
- Respiratory Sensitizer
- Target Organ Toxicity
- Aspiration Toxicity



- Flammables
- Pyrophorics
- Self-Heating
- Emits Flammable Gas
- Self-Reactives
- Organic Peroxides



- Irritant (skin and eye)
- Skin Sensitizer
- Acute Toxicity (harmful)
- Narcotic Effects
- Respiratory Tract Irritant
- Hazardous to Ozone Layer (Non-Mandatory)



• Gases Under Pressure



Oxidizers



- Skin Corrosion / Burns
- Eye Damage
- Corrosive to metals



Aquatic Toxicity

- (Non Manuatory)
- Explosives
- Self-Reactives
- Organic Peroxides



 Acute Toxicity (fatal or toxic)

Toolbox Topic:	Know your Pictograms and Hazard	
Work Unit:		August 2018
User ID (Initials)	Name (Print)	Signature