










Labels - New Pictograms Depict Chemical Hazards

[This is the second module explaining changes in OSHA's Hazard Communication Standard. Note that these HCS label changes are mandatory only for non-pesticide chemicals in the workplace. EPA regulates pesticides and is not requiring pesticide manufacturers to make these changes.]

OSHA has designated 8 pictograms that depict hazards for use on non-pesticide chemical labels. Only the *Environment* pictogram below is not required by OSHA since OSHA does not regulate this area. Two of these pictograms already appear on some pesticide labels: the *Skull and Crossbones* and the *Flame*. EPA anticipates that, along with these two, the *Exclamation Mark*, *Corrosion*, and the *Environment* are the pictograms that will eventually appear most often on pesticide labels.

Note: The OSHA pictograms do not replace the similar diamond-shaped symbols required by DOT when transporting chemicals.

<p>Health Hazard</p>  <ul style="list-style-type: none"> • Carcinogen • Mutagenicity • Reproductive Toxicity • Respiratory Sensitizer • Target Organ Toxicity • Aspiration Toxicity 	<p>Flame</p>  <ul style="list-style-type: none"> • Flammables • Pyrophorics • Self-Heating • Emits Flammable Gas • Self-Reactives • Organic Peroxides 	<p>Exclamation Mark</p>  <ul style="list-style-type: none"> • Irritant (skin and eye) • Skin Sensitizer • Acute Toxicity (harmful) • Narcotic Effects • Respiratory Tract Irritant • Hazardous to Ozone Layer (Non-Mandatory)
<p>Gas Cylinder</p>  <ul style="list-style-type: none"> • Gases Under Pressure 	<p>Corrosion</p>  <ul style="list-style-type: none"> • Skin Corrosion/ Burns • Eye Damage • Corrosive to Metals 	<p>Exploding Bomb</p>  <ul style="list-style-type: none"> • Explosives • Self-Reactives • Organic Peroxides
<p>Flame Over Circle</p>  <ul style="list-style-type: none"> • Oxidizers 	<p>Environment (Non-Mandatory)</p>  <ul style="list-style-type: none"> • Aquatic Toxicity 	<p>Skull and Crossbones</p>  <ul style="list-style-type: none"> • Acute Toxicity (fatal or toxic)