

Hazardous Material Information System Label (HMIS)

HEALTH HAZARD

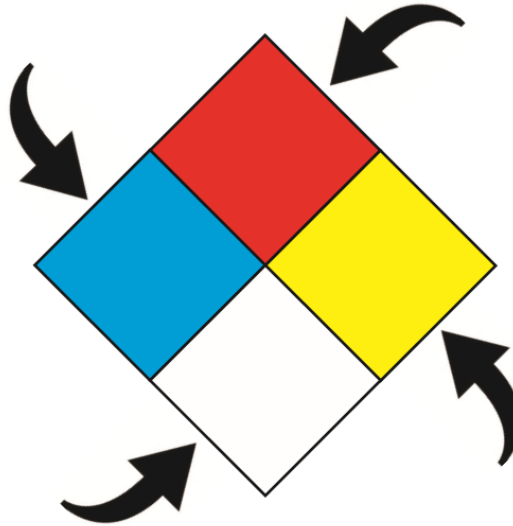
4 Deadly
3 Extreme danger
2 Hazardous
1 Slightly hazardous
0 Normal material

FIRE HAZARD

Flash points
4 Below 73°F/22.8°C
3 Below 100°F/37.8°C
2 Above 100°F/37.8°C
not exceeding
200°F/93.3°C
1 Above 200°F/93.3°C
0 Will not burn

SPECIFIC HAZARD

ACID-Acid
ALK-Alkali
COR-Corrosive
OXY-Oxidizer
P-Polymerisation
☢ Radioactive
W-Use no water



REACTIVITY

4 May detonate
3 Shock & heat
2 Violent chemical
change
1 Unstable if heated
0 Stable

The Hazardous Material Information System Label is a four-part colored label that uses numbers, letters and symbols to describe the hazards of a product. If you remove a hazardous material from its original container and put it in a secondary container, then you need an HMIS label. Look up the product's Material Safety Data Sheet (MSDS) - Look at the section called "Hazards Identification."

HMIS LABELING SYSTEM uses the HMIS (Hazardous Materials Identification System) to rate chemical hazards. The labels provide the user and responder with a quick summary of the chemical hazards. The label does not include all pertinent information. Consult the MSDS to be certain that all hazardous/potentially hazardous properties of the chemical are considered.

The labels have color coded bars that relate to the following hazards:

Blue = Health

Red = Flammability

Yellow = Reactivity

White = Personal Protective Equipment

Labels rate hazards in the Health, Flammability and Reactivity sections on a scale from 0 to 4, 0 being the least hazardous and 4 being very hazardous.