



PARTNERING WITH TOWNSHIPS

TOWNSHIP OFFICIALS OF ILLINOIS RISK MANAGEMENT ASSOCIATION

# RISK REMINDER

## Secondary Labeling System

### Hazardous Communication Identification System

HMIS Labeling System- Hazardous Material Identification System. All secondary containers need to be properly labeled, so that hazards of the product can be communicated with employees. Within this Risk Reminder we will discuss the color, number and symbols that are utilized to communicate information.

Communication is provided through colors and numbers to inform users of a hazard.

**BLUE = HEALTH CONCERNS.** Should an asterisk be present, the asterisk \* represents a chronic health hazard exposure.

**RED = FLAMMABILITY CONCERNS.**

**YELLOW/ORANGE = REACTIVITY.** Reactivity hazards are now classified within one of seven physical hazard categories: Water Reactives; Organic Peroxides; Explosives; Compressed Gasses; Pyrophoric Materials; Oxidizers; Unstable Reactives.

**WHITE = PERSONAL PROTECTIVE EQUIPMENT.** The white section on the label identifies the type of PPE that should be utilized. Again the HMIS system will either label the required PPE with a letter or a symbol.

Each color will then have a hazard number warning the user of the danger associated with the product. The numbering scale is 0-4, where 0 represents no hazard or insignificant to 4 which represents serious or life threatening hazards.

Also letters and symbols might also be used to further define the hazard or indicate the type of PPE necessary.

			Product Identification
HEALTH	*	2	Acute Numerical Health Rating and Chronic Hazard Indicator (*) (in the same or separate boxes)
FLAMMABILITY		3	Flammability Rating
REACTIVITY		0	Reactivity Rating
PERSONAL PROTECTION		H	Personal Protective Equipment Codes

**For more information, contact your Loss Control Consultant at (888) 562-7861**

CLAIM REPORTING HOTLINE (844) 562-2720 | Available 24/7