

Health (Blue)			
4		Materials that on very short exposure could cause death or major residual injury even though prompt medical treatment is given.	Acrylonitrile Bromine
3		Materials that on short exposure could cause serious injury on a temporary or residual basis though prompt medical treatment is given.	Sodium hydroxide Sulfuric Acid
2		Materials that on intense or continued exposure could cause temporary incapacitation or possible residual injury unless prompt medical treatment is given.	Pyridine Styrene
1		Materials that on exposure would cause irritation but only minor residual injury even if no treatment is given.	Acetone Methanol
0		Materials that on exposure under fire conditions would offer no hazard beyond that of ordinary combustible material.	

Fire (Red)			
4		Materials that (a) rapidly or completely vaporize at atmospheric pressure and normal ambient temperatures and burn readily or (b) are readily dispersed in air and burn rapidly.	1,3-Butadiene Propane Ethylene oxide
3		Liquids and solids that can be ignited under almost all ambient temperature conditions.	Phosphorus Acrylonitrile
2		Materials that must be moderately heated or exposed to relatively high ambient temperatures before ignition can occur.	2-Butanone Kerosene
1		Materials that must be preheated before ignition can occur.	Sodium Red phosphorus
0		Materials which present no fire hazard.	

Reactivity (Yellow)			
4	Materials that in themselves are readily capable of detonation or of explosive decomposition or reaction at normal temperatures and pressures.		Benzoyl peroxide TNT
3	Materials that (a) in themselves are capable of detonation or explosive reaction, but require a strong initiating source or (b) must be heated under confinement before initiation or (c) react explosively with water.		Diborane Ethylene oxide 2-Nitropropadene
2	Materials that (a) in themselves are normally unstable and readily undergo violent chemical change, but do not detonate or (b) may react violently with water or (c) may form potentially explosive mixtures with water.		Acetaldehyde Potassium
1	Materials that in themselves are normally stable, but which can (a) become unstable at elevated temperatures or (b) react with water with some release of energy but not violently.		Ethyl ether Sulfuric acid
0	Materials that in themselves are normally stable, except when exposed to fire, and that do not react with water.		

Special Information (WHITE)

The white block is designated for special information about the chemical. For example, it may indicate that the material is radioactive by displaying the standard radioactive symbol, or unusually water- reactive by displaying a large W with a horizontal slash through it.

