## DANGEROUS CHEMICALS

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## DANGEROUS CHEMICALS

Chemicals with reliable evidence that they cause health effects. Either abrupt or chronic effects, often including carcinogens, toxins, toxins that affect the reproductive system. (Reproductive toxins), substances that cause irritation (Irritants), substances that affect the blood system, nervous system, etc., and chemicals have 2 properties that adversely affect the health of workers who are exposed to them:

## HAZARD

Possessing a hazardous property (Hazard) is the possibility that the chemical will cause adverse effects on physical health.


## TOXICITY <br> 囚

TOXICITY IS THE POTENTIAL OF A CHEMICAL TO CAUSE POISONING. OR TOXICITY

in the principles of occupational health protection It is considered that nonexposure to the substance would not be dangerous (No exposure-No hazard) highly toxic chemicals. It can be a high or low hazard substance depending on the occasion. and conditions of use of that substance for example Pesticide use is associated with high exposure to CO , for

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