

NFPA Hazard Rating System

Safety Moment for 3/28/14



Reactivity

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| Health | Flammability |
| Reactivity | Contact |

- ① 1- Unstable when heated
- ② 2- Chemically reactive and could explode if in contact with water
- ③ 3- Can detonate under heat or vibration
- ④ 4- Very likely to detonate

Health Hazard

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|------------|--------------|
| Health | Flammability |
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- ① 1- Can cause severe irritation
- ② 2- Can cause incapacitation or residual injury
- ③ 3- Serious or permanent injury
- ④ 4- Could be lethal

Flammability

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|------------|--------------|
| Health | Flammability |
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- ① 1- Combustible if heated
- ② 2- Flash point between 100 and 200 °C
- ③ 3- Flash point below 100
- ④ 4- Extremely flammable gas or liquid

Special Information

- ⦿ Oxy- Oxidizing agent
- ⦿ W- Water reactive
- ⦿ G- Compressed gas
- ⦿ LN₂- Liquid nitrogen
- ⦿ LHE- Liquid helium

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