

## Reactive Chemicals

Audience:	University personal in laboratories
Campus Covered:	All
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Reg. Citations:	OSHA lab Standard
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A reactive chemical is one that:

- Is described as such in the MSDS,
- Is ranked by the NFPA as 3 or 4 for reactivity,
- Is identified by the DOT as:
  - a. An oxidizer,
  - b. An organic peroxide, or
  - c. An explosive, Class A, B, or C,
- Fits the EPA definition of reactive in 40 CFR 261.23,
- Fits the OSHA definition of unstable in 29 CFR 1910.1450, or
- Is known or found to be reactive with other substances.

*Procedure:* Handle reactive chemicals with all proper safety precautions, including segregation in storage.