

## **RULE SYNOPSIS**

### State Emergency Response Commission

Draft amended rule language for Ohio Administrative Code OAC Rule: 3750-30-25

On behalf of the State Emergency Response Commission (SERC), the Ohio Environmental Protection Agency (OEPA) has reviewed OAC Chapter 3750 and reviewed recent amendments USEPA has made to its hazardous chemical reporting regulations.

USEPA recently amended its hazardous chemical reporting regulations to conform to the revisions of OSHA's Hazard Communication Standard due to its adoption of the Global Harmonizing System (GHS) classification and labeling of chemicals. USEPA reduced the existing five hazard categories to two hazard categories and added four hazards that were not specifically addressed (simple asphyxiant, combustible dust, pyrophoric gas and hazard not otherwise classified).

"Health hazard" means a chemical for which there is statistically significant evidence, based on at least one study conducted in accordance with established scientific principles that acute or chronic health effects may occur in exposed employees. The term "health hazard" includes chemicals that exhibit carcinogenicity, acute toxicity by any route of exposure, reproductive toxicity, skin corrosion or irritation, respiratory or skin sensitization, eye damage or irritation, specific organ toxicity (from single or repeated exposure), risk of aspiration or asphyxiation, germ cell mutagenicity, and any hazards not otherwise classified (HNOC).

"Physical hazard" means a chemical for which there is scientifically valid evidence that it is flammable (as a solid, liquid, gas, or aerosol), a gas under pressure, explosive, self-heating, a pyrophoric (as a solid, liquid, or gas), an oxidizer (as a solid, liquid, or gas), an organic peroxide, self-reactive, emits flammable gas when in contact with water, combustible with dust, corrosive to metal, or presents any hazards not otherwise classified (HNOC).

Ohio EPA has amended OAC Rule 3750-30-25, "Identification of Hazardous Chemicals" to incorporate the amended federal language.