



## Protecting People and Planet

What does it mean to be a Responsible Care® company? Responsible Care means **working every day to protect the health and safety of people and the planet**. It means taking actions to help ensure the business of chemistry is safe inside the facility and throughout the supply chain. Process safety is just one way the chemical industry implements meaningful programs to keep employees and communities safe.

Through the Responsible Care Process Safety Code, companies focus on efforts to reduce risks in the handling and manufacturing of chemicals. Launched in 2012, the Code was updated in 2021, and includes **six Management Practices**.

**Leadership, Culture & Accountability:** Leadership demonstrates a visible and ongoing commitment to continually improving process safety performance. Process safety roles and responsibilities are documents and maintained within the organization.

**Knowledge, Expertise and Training:** Education and training of companies and their employees on the mitigation of process risks.

**Identification and Prioritization of Risk:** Utilization of processes to systematically understand process safety risks throughout the organization, prioritize actions and allocate resources.

**Comprehensive Process Safety Management System:** Design of systems to manage and mitigate identified risks with adequate safeguards.

**Information Sharing:** Active sharing of process safety knowledge and lessons learned across the organization, and with stakeholders.

**Monitoring and Improving Performance:** Implementation of systems to monitor, report, review and improve process safety performance.

### Why It Matters:

**4X** safer than the U.S. manufacturing industry in 2022

**3X** safer than the overall business of chemistry in 2022

In 2022, Responsible Care® companies had **the lowest number of process safety incidents** recorded in the program's history.

