

A Healthier, More Affordable America Starts with Chemistry

Chemistry plays a central role in advancing public health and food safety from helping to extend shelf life and reducing food waste, to controlling pests and diseases in crops to supporting food production. Chemistry also prevents microbial contamination and enables food packaging to prevent food contamination and spoilage. Science-driven actions are essential for maintaining a safe, abundant, resilient, and health-focused regulatory system.

The American Chemistry Council is committed to working with the Trump Administration and Congress to champion science and fact-based solutions for a healthier, more affordable, more competitive America.

We ask policymakers to do the same and look to our guiding principles.



1 Protect Public Health Through Risk-Based Policies and Regulations

Risk considers both the potential for harm (hazard) from an exposure and the likelihood that harm will actually occur. Risk-based decision-making is essential for the protection of human health and the environment and supports policies and regulations grounded in scientific evidence and based on real-world exposure scenarios.

2 Prioritize Use of Transparent, Objective, Gold Standard Science

Scientific integrity, transparency and objectivity are key to building and maintaining trust and confidence in government decisions.

3 Support and Sustain Technical and Subject Matter Expertise

Maintaining a strong, dedicated pool of technical and scientific experts is essential to the integrity, quality, and credibility of public health assessments and regulatory decisions.

4 Focus on Consistently Meeting Statutory Requirements

Regulatory agencies such as FDA, EPA, and USDA should meet their statutory requirements for assessing chemicals, food packaging, food additives, food contact materials, and pesticides to protect public health and the environment.

5 Drive Modernization of Government Frameworks Based on Data and Fact

Transparent and objective frameworks for chemicals management, food safety evaluations and pesticide reviews are important in regulatory decisions.

Learn more at: AmericanChemistry.com/MAHALessons