

Chemicals Management Policy

Applies To

This document applies to all 3M operations worldwide.

Introduction & Background or Purpose

3M is a science-based company committed to applying our scientific expertise to improving lives. Helping people live safe and productive lives is important to 3M – for our employees, our customers, and everyone living on the planet. Chemicals are essential for producing 3M’s broad range of products, and part of 3M’s role in helping people live safely is effective and responsible chemical management. 3M takes this responsibility very seriously. Our commitments in these areas are codified in our Code of Conduct and in current policies and standards. These commitments include the following:

- 3M is committed to understanding the materials that make up our products. All 3M business units worldwide must gather, validate, and maintain within corporate systems formulation and composition information for new and existing 3M products and materials.
- Based on these data, 3M’s environment, health, and safety (EHS) professionals use science-based approaches to assess, manage, and communicate potential hazards and risks to assure that products are safe for their intended and anticipated use, as well as foreseeable misuse.
- In the development of every new 3M product, we use a Life Cycle Management (LCM) process in which EHS professionals collaborate with team members across our business functions to understand customer and megatrend needs, and create new product ideas for 3M to address them. In doing so, 3M considers EHS aspects throughout the life cycle of a product, including raw material selection, product design, formulation, manufacture, marketing, sale, intended and anticipated use or misuse, recycling, and disposal.

- 3M also works to assure progress toward sustainable development by striving to improve the EHS attributes of our products and processes while meeting customer needs and respecting the ability of future generations to meet their own needs. We also develop products to help our customers reach their own health, safety and environmental goals. For over forty years our Pollution Prevention Pays (3P) initiative has formally honored 3M employees, teams and organizations for work they do to reduce or eliminate hazardous materials, pollutants and waste in our operations.

In conjunction with these commitments, 3M applies fundamental scientific principles to understand overall product requirements and benefits and make appropriate informed decisions to improve our products and reduce hazardous material use. The intent of this policy is to expand upon our existing commitments by reducing 3M's reliance on specific identified chemistries and, for these chemistries, to state our intent to use lower hazard materials. This Policy reflects the evolving values of 3M and our customers regarding continual improvement in chemical management.

Requirements

Overall responsibility for compliance with this document is assigned to 3M Sustainability & Product Stewardship organization.

To continually improve the EHS attributes of our products, 3M must identify specific chemicals whose use in products and manufacturing processes will be subject to approval by the Corporate Environmental, Health and Safety (EHS) Committee or its designee. The list of specific chemicals is maintained by the Corporate EHS Committee or its designee.

Innovation is at the heart of 3M. While recognizing increasing requests from 3M's customers and stakeholders for transparency with respect to ingredient disclosure, nevertheless all information relating to 3M's proprietary manufacturing processes and product formulations must be maintained as 3M Restricted or 3M Confidential according to 3M's Information Classification and Handling Standard.

Failure to comply with these requirements may result in discipline, up to and including termination of employment.

Additional Elements

This policy replaces existing policies and standards that ban or restrict the use of the following specific chemistries:

- Polychlorinated Biphenyls (PCBs) Standard, originally adopted by 3M in 1980 to prohibit the use of and manage the handling of PCBs.
- Ozone-Depleting Substances Standard, originally adopted by 3M in 1988 to protect the stratospheric ozone layer.
- Asbestos Standard (“Products” section only), originally adopted by 3M in 1990 to establish expectations for the use, management, and disposal of asbestos in 3M products and facilities.
- Persistent Chemicals Policy, originally adopted by 3M in 2001 to minimize the likelihood that manufacture, use and disposal of 3M products will result in the accumulation of persistent chemicals in increasing levels in living organisms, and to assess and manage the potential for distribution of persistent chemicals in the environment.

For chemistries not specifically identified in the Chemicals Management Policy or other 3M policies and standards, 3M will continue its practice of selecting lower hazard materials when possible in alignment with our code of conduct and corporate values.