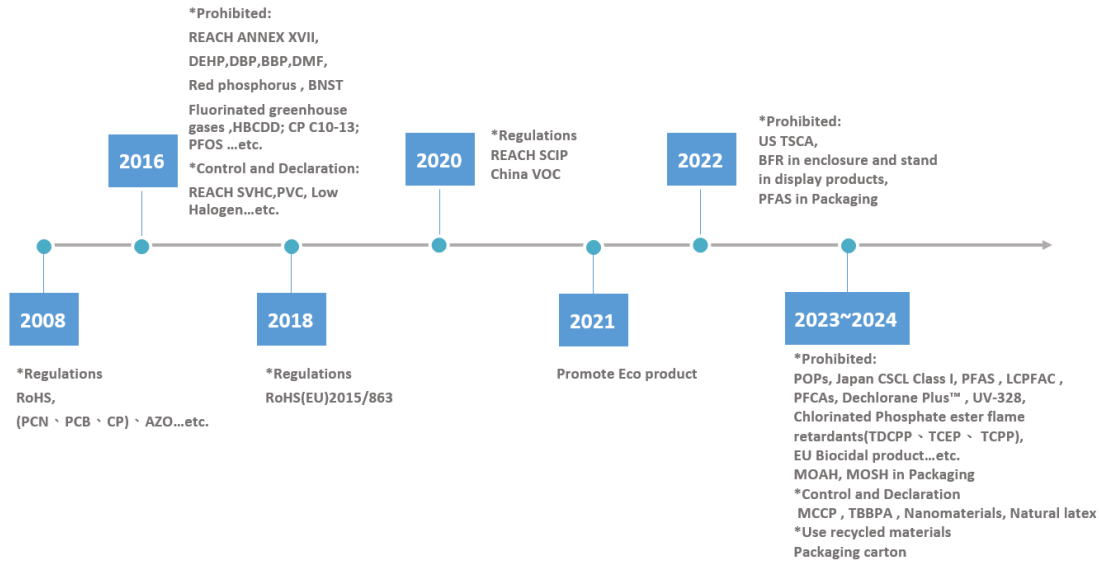


Advantech Green Policy Hazardous Substances Reduction Plan



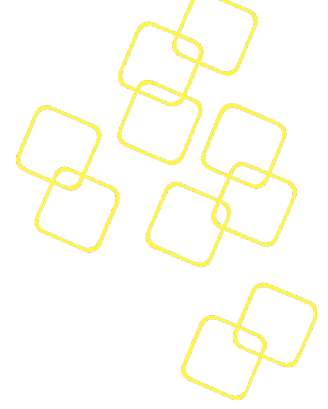
Scope of Hazardous Substance Management

In response to global environmental regulations, Advantech has established the GPM (Green Product Management) Substances Standard to achieve the following objectives: (1) prevention of products containing hazardous substances, (2) compliance with regulations, (3) protection of the Earth's environment, and (4) mitigation of impacts on ecosystems. This standard applies to components, materials, and other items included in products designed and manufactured by Advantech or commissioned by Advantech (e.g., consumables). These must adhere to the standards specified in Advantech's GPM Regulated Substances Standard.

*Annual Performance Focus and Achievements

Reducing the Use of Halogenated Flame Retardants: Advantech Low-Halogen Control Schedule Plan

Advantech remains committed to addressing plastic pollution concerns. Our approach involves utilizing flame retardants with lower environmental impact in the external structural plastic components of our products. This initiative aims to enhance the feasibility of material recycling while ensuring quality and cost considerations are met during the implementation process. From 2021 to 2023, approximately 87% of the shipped products complied with the "Advantech Low-Halogen Control" criteria for institutional plastic components.



Hazardous Substance Management in Packaging Materials

In addition to complying with the EU Packaging and Packaging Waste Directive 94/62/EC and corresponding packaging material standards in various countries, we rigorously manage packaging materials that come into contact with humans by selecting materials with low hazard factors. In 2023, 100% of the shipped products complied with the "PFAS and French Mineral Oil Directive" for components. Furthermore, aside from substances prohibited by regulations, Advantech also prohibits the use of packaging materials made from PVC.

Note: For details on hazardous substance management, please refer to [D-01-A018 Advantech GPM Regulated Substance Standard](#)