

Hazardous Substances Management Commitment

Wistron is committed to managing and phasing out hazardous substances to meet international environmental regulations and align with customer requirements for eco-friendly products. These standards aim to effectively monitor and investigate the presence of hazardous substances in products and to collaborate with suppliers to reduce environmental impact and protect human health.

■ Scope of Commitment

This commitment applies to all restricted hazardous substances contained in Wistron's products, including the product itself and materials used in manufacturing and assembly—such as components, mechanical parts, packaging, and auxiliary materials. It ensures compliance with applicable international environmental regulations, industry standards, and customer requirements.

■ Compliance with Regulations and Standards

- REACH (Registration, Evaluation, Authorization, and Restriction of Chemicals)
- RoHS (Restriction of Hazardous Substances Directive)
- WEEE (Waste Electrical and Electronic Equipment Directive)
- Other relevant international standards and certifications (e.g., BSMI, CB, CCC, CUL, UL, TUV)

■ Hazardous Substances Management Approach

Aligned with the IECQ QC080000 framework, Wistron has implemented the "Hazardous Substance Management Regulations" and "Control Operation Procedures for Products Containing Hazardous Substances" to define restriction standards and manage hazardous substances through four key aspects:

1. Risk Assessment and Identification

- Regularly review international regulations and customer specifications to identify high-risk substances in products and the supply chain.
- Implement a Green Product Management (GPM) system to track the origin of materials and components, enhancing transparency and traceability.

- Hazardous chemicals used in manufacturing processes are assessed and classified by trained professionals, with comprehensive control across procurement, usage, storage, and handling stages.

2. Supply Chain Management

- Require suppliers to provide third-party certified material test reports or substance composition lists, subject to GPM system review.
- Conduct random RoHS inspections on incoming parts. Non-compliant items trigger corrective actions and can only be used after passing verification.

3. Reduction and Substitution

- Product Design: Use low-risk materials and reduce reliance on high-risk substances (e.g., French mineral oil).
- Manufacturing Process: Implement the UL2799 “Zero Waste to Landfill” initiative to reduce organic solvent usage through source control and process improvements.

4. Transparency and Reporting

- Annually disclose hazardous substance management performance in Wistron’s sustainability report or ESG website, reinforcing stakeholder trust and demonstrating commitment to environmental sustainability.

■ **Time-Bound Commitment (2024–2026)**

Wistron will focus on the following hazardous substances and implement corresponding control measures and action plans:

1. Reduction and Elimination of French Mineral Oil

Set reduction targets and implement in two phases to gradually reduce mineral oil concentration in packaging and printing materials. Wistron has already met the Phase 2 targets for 2025.

2. Control of REACH Substances of Very High Concern (SVHC)

Identify components containing SVHCs (e.g., RTC/IC/PCB) through internal management systems and work with suppliers to assess the feasibility of substitution. For parts where alternatives are currently unavailable (e.g., RTC), Wistron proactively discloses and provides safe usage information to customers.

3. Control of RoHS Exempted Substances

We continuously monitor components still relying on RoHS exemption clauses (e.g., RES/CAP/IC/LED/PCB/Connector) through internal systems and assess substitution feasibility based on evolving regulations and customer needs.

4. PFAS Reduction and Phase-Out

Responding to global PFAS regulatory trends, Wistron conducted a supply chain investigation in 2024 to determine PFAS usage scope. Ahead of the 2026 regulatory enforcement, Wistron will assist customers in preparing for compliance and support suppliers in gradually reducing and eliminating PFAS usage.

■ Industry Collaboration

1. Annual Supplier Conferences

Wistron holds regular supplier conferences to communicate sustainability policies, including hazardous substance control strategies and share feasible alternatives.

2. Participation in Industry Associations

Wistron supports and engages with industry associations, such as TEEMA and the Taiwan Science Park Industrial Association, to focus on hazardous substance management, regulatory advocacy, and technical exchange. These partnerships enable Wistron to stay updated on evolving regulations, such as RoHS and REACH, while sharing research and applications of emerging materials.

3. Collaboration with R&D Institutions

Wistron explores eco-friendly alternatives for critical materials, such as commissioning the Industrial Technology Research Institute (ITRI) to conduct a PFAS substitution project. This includes material testing and formulation validation to develop fluorine-free flame-retardant samples.

■ R&D Investment

1. Green Design and Eco-Friendly Materials

During product development, Wistron follows its "Green Product Innovation" strategy, adopting green design and circular economy principles to select environmentally friendly materials and ensure compliance with international certifications.

2. Strengthening R&D Capabilities

In addition to substantial R&D funding, Wistron has established an "Invention Reward Regulation" to encourage employee participation in innovative research and expand our

R&D portfolio.

3. Optimizing Digital Management Systems

Wistron has implemented the following systems and procedures to enable real-time tracking and identification of relevant parts and materials, enhancing supply chain transparency and risk management:

- IECQ QC 080000 Hazardous Substance Management System
- Green Design Guide
- Product Lifecycle Management (PLM) System
- Green Product Management (GPM) System
- Project Tracking System (PTS)
- ISO 9001 Quality Management System
- SAP Order and Sales System

4. Customer Collaboration and Technology Development

Wistron works closely with benchmark customers to co-develop product and technology roadmaps, jointly developing innovative solutions that meet higher environmental standards and achieve both sustainability and compliance goals.