

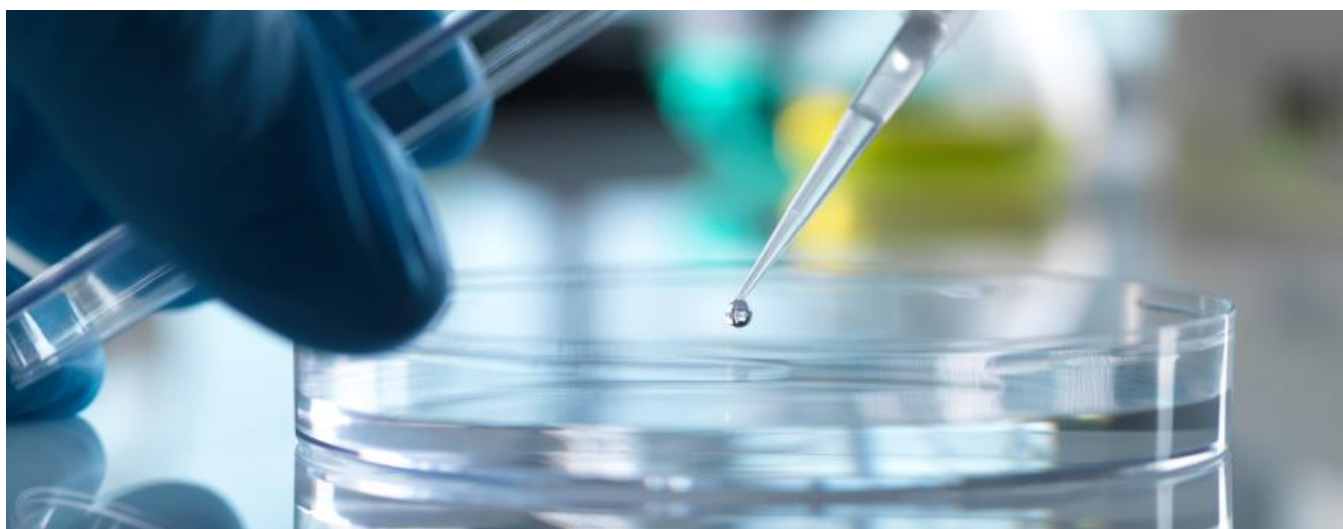
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ELECTRICAL & ELECTRONICS

DEC 2025

MIIT Publishes New Draft to expand **Product Scope** under **China RoHS**



Following the publication of GB 26572-2025, China's Ministry of Industry and Information Technology (MIIT) has proposed a 2025 catalogue and began a public consultation within the industry. As was the case with the first batch, the revised catalogue lists the products that must restrict hazardous substances under China RoHS.

The proposed 2025 catalogue would dramatically expand the scope by adding a wide range of new products, such as:

PRODUCT NAME	SCOPE & DEFINITION	IMPLEMENTATION DATE
Air conditioner	A device that directly supplies treated air to a confined space, room, or area. This includes room air conditioners and unitary air conditioners (rated cooling capacity ≤ 14000 watts).	Effective from the date of publication
Refrigerator	An insulated enclosure (volume ≤ 800 liters) consisting of one or more compartments and capable of being controlled at a specified temperature, having a suitable volume and structure, using natural or forced convection, and consuming one or more types of energy to obtain cooling.	Effective from the date of publication
Washing machine	Appliances that use electricity to wash clothes (including those with drying function) by mechanical action (drying capacity ≤ 10 kg).	Effective from the date of publication
Industrial washing machine	Industrial laundry equipment is used for washing, dehydrating, drying, and ironing shaped and unshaped fabrics.	August 1, 2027
Air purifier	Air purifiers are household and similar appliances that have a certain ability to remove one or more target pollutants from indoor air.	August 1, 2027
Water dispenser	A device for heating, cooling, and distributing drinkable water by consuming electrical energy.	August 1, 2027

PRODUCT NAME	SCOPE & DEFINITION	IMPLEMENTATION DATE
Dishwasher	Machines that use chemical, mechanical, thermal, and electrical methods to wash, rinse, and dry tableware.	August 1, 2027
Electric oven	An appliance that has a heating chamber with a door or drawer, containing an electric heating element, and heats and bakes food placed on a rack or baking tray inside the chamber by means of thermal radiation, natural convection, forced air convection, or a combination of these heating methods.	August 1, 2027
Microwave oven	Electromagnetic energy in one or more industrial, scientific, and medical radio frequency bands (ISM) between 300 MHz and 30 GHz is used to heat food and beverage containers within their cavities.	August 1, 2027
Rice cooker	This appliance features a removable container (placed inside the appliance during cooking) and can keep food warm, making it suitable for cooking rice and other foods.	August 1, 2027
Vacuum cleaner	This is a household appliance that uses an electric motor to drive blades to rotate at high speed, creating negative air pressure inside a sealed casing. This pressure draws dust, lint, and fibers from surfaces such as floors, carpets, and furniture into the machine, thus achieving a cleaning purpose.	August 1, 2027
Robot vacuum	An automated floor cleaner that can operate autonomously within a defined area without human intervention. A robotic vacuum cleaner consists of moving parts and may include a charging dock and/or accessories to assist in its operation.	August 1, 2027
Electric water heater	Appliances (capacity \geq 500 liters) that use electric heating elements such as electric heating tubes and electric heating films to convert electrical energy into heat energy and transfer the heat energy to water, thereby heating the water to a temperature below the boiling point.	Effective from the date of publication
Gas water heater	It refers to a appliance that uses the heat released by the combustion of gas to quickly heat flowing cold water to a set temperature through a heat exchanger and continuously outputs hot water.	August 1, 2027
Television set	A television receiving device for signal display is an electronic product powered by an electrical supply designed to receive, display, and play analog and/or digital color television broadcast signals transmitted by terrestrial, cable, satellite, or network	Effective from the date of publication (August 1, 2027 for Laser TVs)
Projector	A display device that uses electronic technology to control a light source and uses optical technology to magnify and project the received image or video information onto a screen.	August 1, 2027
Monitoring equipment	Devices used to monitor and record images, videos, and audio information of a specific area or object.	Effective from the date of publication (August 1, 2027 for cameras that collect image or video information)
Smart speaker	A speaker device that features voice interaction, access to online content, and the ability to enjoy online services.	August 1, 2027
Electronic smart lock	The lock uses electronic identification to process biometric features, electronic information, network communication, and other information, and controls the mechanical actuator to open and close the lock.	August 1, 2027
Printer, copier, scanner, fax machine & multifunction printer	Products that have one or more of the following functions: printing, copying, scanning, and faxing.	Effective from the date of publication
Microcomputer	An entity that is suitable for a single user, consisting of a microcomputer hardware system configured with the necessary external devices and software.	Effective from the date of publication (August 1, 2027 for power adapters and other accessories applicable to microcomputers, learning machines)
Server	A computer system within an information system provides specific application services to client computers. It consists of a hardware system (processor, storage devices, network connection devices, etc.) and a software system (operating system, database management system, application system).	August 1, 2027

PRODUCT NAME	SCOPE & DEFINITION	IMPLEMENTATION DATE
Network switching & routing equipment	Network devices that utilize internal switching mechanisms to provide connectivity between networked devices and establish and control data flows between different networks.	August 1, 2027
Mobile communication handheld device	A handheld mobile user terminal device that supports real-time voice call functionality through at least one digital cellular mobile communication technology.	Effective from the date of publication (August 1, 2027 for power adapters and other accessories applicable to mobile phones).
Standalone telephone	A telephone handset is a user terminal communication device that converts sound into a signal that can be transmitted to another device, and then converts the received signal back into sound.	Effective from the date of publication
Smartwatches and smart bands	A ring-shaped wearable smart device worn on the wrist can record one or more parameters such as time, steps, heart rate, and location. It generally has one or more functions such as reminders, navigation, calibration, monitoring, payment, calls, and information processing.	August 1, 2027
Headphones	An electroacoustic transducer that converts electrical signals into sound signals and couples them tightly with the human ear.	August 1, 2027
Portable power bank	A non-stationary power supply system that provides stable power output to small electrical devices, consisting of a battery or battery pack, corresponding control circuits, and a casing.	August 1, 2027
Reading & writing desk lamp	A desk lamp that provides illumination for reading, writing, or similar visual activities.	August 1, 2027
Electric toys	Design or pre-order toys intended for children under 14 years of age, with at least one function requiring the use of electricity.	August 1, 2027
Electronic blood pressure monitor	It typically consists of an occlusion cuff, a sensor, an inflation pump, and a measuring circuit. It is an electronic device that measures blood pressure using the oscilloscope method, Korotkoff sound method, or similar non-invasive indirect blood pressure measurement principles.	August 1, 2027
Blood glucose meter	Multifunctional analytical instruments that can analyze physiological parameters such as blood glucose typically consist of a main unit module, a power supply module, and a software module. The principles are generally based on electrochemical methods, light reflection technology, colorimetric methods, etc.	August 1, 2027
Hearing aids	Wearable electroacoustic devices that compensate for hearing loss through acoustic processing.	August 1, 2027

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WHEN YOU NEED TO BE SURE

