



T101A

Restricted Hazardous Substances Conformance Declaration Products and Packaging Material

In accordance with the European Union Directive (EN 2002/95/EC) Restriction of Hazardous Substances (RoHS), SATO America declares that the product(s) listed is/are in conformance with the criteria established below. In addition, none of these substances are intentionally added during production or used in the manufacturing process.

Product(s) Name: T101A Thermal Transfer Ribbons

Substance	Internal Standard	RoHS Directive
Cadmium and Cadmium compounds ¹	<5ppm	<0.01% (100ppm)
Lead and Lead compounds ¹	<100ppm	<0.1% (1000ppm)
Mercury and Mercury compounds ¹	Banned from Use	<0.1% (1000ppm)
Hexavalent Chromium compounds ¹	Banned from Use	<0.1% (1000ppm)
Polybrominated Biphenyls (PBB)	Banned from Use	<0.1% (1000ppm)
Polybrominated Diphenyl Ethers (PBDE)	Banned from Use	<0.1% (1000ppm)

Banned from Use –prohibited from use in product, parts or materials, unless otherwise noted or exempted.

Conformance to the standards above were determined through the following methods:

1. For Cadmium (Cd) and Lead (Pb): Specific testing and analysis by ICP method.
2. Other Substances are verified through ingredient lists, MSDS, supplier certifications, and manufacturer's knowledge of the product(s) and manufacturing processes.
3. Information on SATO T101A supplied by the manufacturer of T101A ribbons.

¹ In packaging components, total of all 4 heavy metals must be <100ppm, and individual established standards must still be achieved, i.e <5ppm Cadmium and <100ppm Lead in plastic, rubber, paints and inks.