

REACH Declaration

Zebra Technologies recognizes the importance of understanding its environmental responsibilities and complying with applicable laws and regulations to minimize adverse effects on human health and the environment.

Zebra's Global Environmental Compliance Specification ([CPZ-CE-010](#)) details substances that are banned, restricted, targeted for reduction in the future, or required to be reported in its products and product packaging. This Environmental Specification is integrated into Zebra's design guideline requirements, and product development processes. It is further included in Zebra supplier requirements and is available online (www.zebra.com/compliance-scf).

The European Chemicals Agency (ECHA) manages the REACH regulation 1907/2006, including the candidate list of substances of very high concern (SVHC), and Annex XVII listing restricted substances. Article 33 of REACH requires a supplier of articles containing a listed candidate SVHC in a concentration above 0.1% weight by weight (w/w) to provide the recipient with sufficient information, available to the supplier, to allow safe use of the article including, as a minimum the name of that substance.

Some Zebra products may contain articles which use SVHCs, and all of these products are safe for use when used as intended, and in accordance with the applicable usage instructions. Zebra products **do not contain** any restricted substances under REACH Annex XVII.

REACH Declaration for Zebra Technologies Products:

Note that a listing of the substances below does not imply that the substance is found in all article types listed below. For a specific listing of SVHCs contained within a product, please visit the SCIP website (<https://echa.europa.eu/scip>) and search by **Zebra Model Number**.

The list was last updated on 27 June 2024 (241 SVHCs)

Substance of Very High Concern	CAS number	Article Type
Cadmium	7440-43-9	Electroplating, pigments, alloys
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	EVA Foam
Diboron Trioxide	1303-86-2	Some resistive element components
Octamethylcyclotetrasiloxane (D4)	556-67-2	Polymers in plastics & rubbers
1-Methyl-2-pyrrolidone (NMP)	872-50-4	Plastic Components
4,4'-isopropylidenediphenol (Bisphenol-A)	80-05-7	Plastics, Epoxy resins
Dimethoxyethane	110-71-4	Electrolyte in coin cell battery
2-(2H-Benzotriazol-2-yl)-4,6-di-tert-pentylphenol	25973-55-1	Plastic Components
1,3-Propanesultone	1120-71-4	Electrolyte in coin cell battery
Lead	7439-92-1	Lead in Brass, Steel, & High-temp solder (RoHS exemptions apply)
2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	Photoinitiator in UV curable inks; used in solder masks of PCBs
2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol (Tetrabromobisphenol A)	79-94-7	Flame retardant in polymer resins & PCBs
Melamine	108-78-1	Plastics, polymers, and resins
Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	Adhesive, Battery

Zebra Technologies Supplies Items:

The below SVHCs are found in the corresponding Zebra Supplies Product Types per the updated listed released by ECHA on **June 27, 2024 (241 substances)**.

Substance of Very High Concern	CAS Number	Zebra Product Type(s)
Nonylphenol, ethoxylated	9016-45-9	10033647RM (8000D Dissolvable), EXP20773T
6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol	119-47-1	PolyO3100T (EMEA Only)
4,4'-sulphonyldiphenol (Bisphenol S)	80-09-1	EXP26228D, Z-Perform 1000D Z-Perform 1000D High Tack Z-Perform 1000D-E

Zebra Supplies items listed below **do not contain** any Substances of Very High Concern (SVHC) per the updated list released by ECHA on **June 27, 2024 (241 substances)**.

Labels (base material includes all colors):

* - denotes EMEA Specific Product

8000D Blackout*	8000T Silver Checkerboard*	Z-Perform 1000D Removable*
8000D Destructible	8000T Slide	Z-Perform 1000T*
8000D High-Temp	8000T Super-Tack	Z-Perform 1000T High Tack*
8000D IR	8000T Tyre Tack*	Z-Perform 1000T Removable*
8000D Jewelry	8000T Tyre Tack Extra*	Z-Perform 1500T
8000D Lab	8000T Ultra High-Tack Matte	Z-Perform 2000D
8000D Linerless	8000T Ultra-Removable	Z-Perform 2000T
8000D Linerless Desktop*	8000T Vinyl Clear	Z-Perform 2000T All-Temp
8000D Linerless Mobile*	8000T Vinyl Outlast	Z-Select 2000D
8000D Linerless Removable	8000T Void	Z-Select 2000D Removable*
8000D Near IR	8000T Void Matte*	Z-Select 2000T
8000D Shelf Label	8000T Wet Track	Z-Select 2000T Removable *
8000D Shelf-Talker	8000T Z Destruct Vinyl*	Z-Select 2400T High Tack*
8000T 7 Year Vinyl*	8000T Z Endure*	Z-Select 4000D
8000T All temp*	8000T Z-Destruct	Z-Select 4000D Removable
8000T Blood Bag	8100T Z Destruct PE*	Z-Select 4000T
8000T Checkerboard Gloss	IQ Color 2000D	Z-Select 4000T All-Temp
8000T Cling	PolyE 3000T Matte*	Z-Select 4000T Removable
8000T CryoCool	PolyE 3100T Gloss*	Z-Slip
8000T ESD Gloss	PolyE 3400T Matt High Tack*	Z-Supreme 2000T
8000T GHS Laminate	PolyE 4000D	Z-Supreme 3000T
8000T GHS Polyester	PolyE 4000T Matte High Tack*	Z-Supreme 3100T White*
8000T GHS Vinyl	PolyO 3000T	Z-Supreme 4000T
8000T High-Gloss	PolyO 3100T Removable*	Z-Supreme 4200T Yellow*
8000T High-tack	PolyO 4000T	Z-Supreme ESD
8000T Image Lock	PolyPro 3000T	Z-Ultimate 2000T
8000T Jewelry	PolyPro 3000T Clear*	Z-Ultimate 2000T Color-Stay
8000T Lab	PolyPro 3000T Gloss	Z-Ultimate 2500T*
8000T Lab Resist*	PolyPro 3000T Gloss High Tack*	Z-Ultimate 3000T

8000T Low-Temp Gloss	PolyPro 3000T High-Tack	Z-Ultimate 4000T Removable
8000T Low-Temp Matte	PolyPro 4000D	Z-Ultimate 4000T Resist
8000T Multi-Removable	PolyPro 4000D Removable	Z-Xtreme 2000T
8000T Opaque	PolyPro 4000T	Z-Xtreme 2000T Removable
8000T Piggyback	PolyPro 4000T High-Tack	Z-Xtreme 4000T
8000T Piggyback Clear Matte	PolyPro 4000T Removable	Z-Xtreme 4000T High-Tack
8000T Primary Blood Bag	PolyTrans 3000	Z-Xtreme 5000T
8000T Retroskan	RFID Labels	05221RM
4000T PolyPro 4000T Matte	ThermaLock 4000D	65631RM
8000T Semi-Gloss	Z-Endure 3000T	65378RM
8000T Semi-Gloss Blackout*	Z-Endure 4000T	66170RM
8000T Semi-Gloss Deep Freeze*	Z-Perform 1000D Deep Freeze*	66171RM
8000T Semi-Gloss Piggyback*	Z-Perform 1000D PF	68439RM
8000T Semi-Gloss Removable*	Z-Ultimate 4000T	10026512RM
8100T Cryocool*	Z-Ultimate 4000T High Tack	8000T Blood Bag All Temp*
8000T Blood Bag Deep Freeze*		

Ribbons:

* - denotes EMEA Specific Product

Wax Ribbons:

1600 Standard
 2000 High-Performance
 2100 High-Performance
 2300 Standard
 2300 Standard (European Wax)*
 5319 Performance
 6000 Standard

Resin Ribbons:

4800 Standard
 5095 High-Performance
 5100 Premium
 6200 Standard
 Image Lock
 Premium White*

Wax/Resin Ribbons:

3200 High-Performance
 3300 High-Performance*
 3400 High-Performance*
 5555 Standard
 5586 Premium
 6100 Standard

Card Printer Ribbons:

800015-xxx ('xxx' represents a wildcard between '001' & '999')

Cards:

All Zebra Card products that are used with ZXP & ZC card printers, including all cards, ribbons, laminates, cartridges, rollers, and cleaning cards.

Tags:

* - denotes EMEA Specific Product

8000T Extra Tuff 180 Tag*	8000T Ultra-Tuff Tag	Z-Perform 1000D 110 Tag*	Z-Select 2000D 190 Tag*
8000T Lightweight Tag	8000T Ultra Tuff 240 Tag*	Z-Perform 1000T Tag	Z-Select 4000D Tag
8000T Magnetic Tag	IQ Color 2000D Tag	Z-Perform 1000T 150 Tag*	Z-Select 4000T Tag
8000T Nylon Tag	PolyPro 4000T Tag	Z-Perform 1000T 190 Tag*	Z-Ultimate 4000T Tag
8000T Tuff-Tag	PolyPro 4000T 216 Tag*	Z-Select 2000D 145 Tag*	Z Ultimate 4000T 175
8000T Tuff 190 Tag*	Z-Perform 1000D Tag	Z-Select 2000D 160 Tag*	Tag*

Receipt Paper:

* - denotes EMEA Specific Product

8000D High-Temp 3.2 Mil	Z-Perform 1000D 2.4 Mil	IQ Color 2000D 3.3 Mil	Z-Select 60*
8000D 10 Year*	Z-Perform 1000D 3.5 Mil	PolyPro 4000D 3.8 Mil	Z-Select 80*
8000D Synthetic	Z-Perform 1000D 60*	Z-Select 4000D 3.2 Mil	
8000T High Temp*	Z-Perform 1000D 80*	Z-Select 4000T 3.0 Mil	

Wristbands:**Thermal Wristbands:**

Z-Band Direct
Z-Band Fun
Z-Band Fusion
Z-Band Fusion Infant Tags
Z-Band Newborn
Z-Band QuickClip
Z-Band Splash
Z-Band UltraSoft
Z-Band Direct RFID SR
Z-Band UltraSoft RFID LR

StatBand:

EMS StatBand
Evacuation StatBand
Rapid ID StatBand
Triage StatBand

LaserBand Laser Wristbands:

LaserBand2 Advanced
LaserBand2 Dura
LaserBand Original
LaserBand2 ST
LaserBand Laser Labels

Alert Wristbands:

Vinyl Alert Wristbands
Tyvek Alert Wristbands
Spot Alert Labels

For additional inquiries, please consult www.zebra.com/environment or reach out to our Product Environmental Compliance Team at PEC@zebra.com.