

SAFETY DATA SHEET — 16 Sections

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: All Zebra labels, tags, tickets, and ribbons (articles)		[WHMIS Classification] Articles	
Product Use Labels, tags, tickets, and ribbons for use to make bar codes and human readable products.			
Manufacturer's Name Zebra Technologies		Supplier's Name Zebra Technologies	
Street Address 3 Overlook Point		Street Address 3 Overlook Point	
City Lincolnshire	State: Illinois	City Lincolnshire	State Illinois
Postal Code 60069	Emergency Telephone 847-913-2271	Postal Code 60069	Emergency Telephone 847-913-2271
Date SDS Prepared August 16, 2016	SDS Prepared By Gene Hofer	Phone Number 847-913-2271	

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (<i>specific</i>)	%	CAS Number	LD ₅₀ of Ingredient (<i>specify species and route</i>)	LC ₅₀ of Ingredient (<i>specify species</i>)
Not Applicable (article)				

SECTION 3 — HAZARDS IDENTIFICATION

Route of Entry	<input type="checkbox"/> Skin Contact	<input type="checkbox"/> Skin Absorption	<input type="checkbox"/> Eye Contact	<input type="checkbox"/> Inhalation	<input type="checkbox"/> Ingestion
[Emergency Overview]					
WHMIS Symbols]					
Potential Health Effects:					
Not Applicable (article)					

SECTION 4 — FIRST AID MEASURES

Skin Contact Not Applicable (article)
Eye Contact Not Applicable (article)
Inhalation Not Applicable (article)
Ingestion Not Applicable (article)

SECTION 5 — FIRE FIGHTING MEASURES

Flammable <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If yes, under which conditions?	
Means of Extinction			
Flashpoint (° C) and Method		Upper Flammable Limit (% by volume)	Lower Flammable Limit (% by volume)
Autoignition Temperature (°C)		Explosion Data — Sensitivity to Impact	Explosion Data — Sensitivity to Static Discharge
Hazardous Combustion Products			
[NFPA]			

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures
Not Applicable (article)

SECTION 7 — HANDLING AND STORAGE

Handling Procedures and Equipment
No special handling or equipment (article)
Storage Requirements
No special storage requirements (article)

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits <input type="checkbox"/> ACGIH TLV <input type="checkbox"/> OSHA PEL <input type="checkbox"/> Other (specify)
Specific Engineering Controls (such as ventilation, enclosed process)
Not Applicable (article)
Personal Protective Equipment <input type="checkbox"/> Gloves <input type="checkbox"/> Respirator <input type="checkbox"/> Eye <input type="checkbox"/> Footwear <input type="checkbox"/> Clothing <input type="checkbox"/> Other
If checked, please specify type
None

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Odor and Appearance	Odor Threshold (ppm)
Specific Gravity	Vapor Density (air = 1)	Vapor Pressure (mmHg)
Evaporation Rate	Boiling Point (° C)	Freezing Point (° C)
pH	Coefficient of Water/Oil Distribution	[Solubility in Water]

SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability <input type="checkbox"/> Yes <input type="checkbox"/> No	If no, under which conditions?
Incompatibility with Other Substances <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, which ones?

Not applicable (article)

Reactivity, and under what conditions?

Hazardous Decomposition Products

SECTION 11 — TOXICOLOGICAL INFORMATION

Effects of Acute Exposure

None (article)

Effects of chronic exposure

None (article)

Irritancy of Product

Skin sensitization	Respiratory sensitization
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Carcinogenicity-IARC	Carcinogenicity - ACGIH
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Reproductive toxicity	Teratogenicity
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Embrototoxicity	Mutagenicity
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Name of synergistic products/effects

SECTION 12 — ECOLOGICAL INFORMATION

[Aquatic Toxicity]

None (article)

SECTION 13 — DISPOSAL CONSIDERATIONS

Waste Disposal
Dispose per local regulations and ordinances for articles

SECTION 14 — TRANSPORT INFORMATION

Special Shipping Information	
None required (article)	PIN
TDG	[DOT]
[IMO]	[ICAO]

SECTION 15 — REGULATORY INFORMATION

[WHMIS Classification] <i>None (Article)</i>	[OSHA] <i>None (article)</i>
[SERA] <i>None (article)</i>	[TSCA] <i>None (article)</i>
<i>This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR.</i>	

SECTION 16 — OTHER INFORMATION

Zebra considers supplies products such as labels, tags, tickets, and ribbons to be articles and not subject to the SDS standard. This form is filled out as such as a courtesy to Zebra customers that may have had previous MSDS for supplies products. Here is OSHA's definition of an article as found in 29 CFR 1910.1200 (c)

1910.1200(c)

Definitions. Article means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical (as determined under paragraph (d) of this section), and does not pose a physical hazard or health risk to employees.

Product Identifier-5 -
