

MATERIAL SAFETY DATA SHEET

Page 1 of 2

These products do not meet the criteria of hazardous chemicals as defined by the Federal Occupational Safety and Health Communication Standard 29 CFR 1910.1200 (c). This form is being provided solely as general information and should not be construed as a determination that the product(s) are hazardous chemical (s).

GENERAL INFORMATION

Manufacturer: Buildex Division
ILLINOIS TOOL WORKS INC.
1349 W. Bryn Mawr Avenue
Itasca, IL 60143

Date: January 2004

Telephone Number: 630-595-3500

PRODUCT IDENTIFICATION

Product Name: E-Z Ancor Fasteners

Formula: Zinc Alloy

TYPICAL CHEMICAL COMPOSITION

Zinc	95%
Aluminum	3.9%-4.3%
Copper	.01-1.25%
Magnesium	.01-.05%

PHYSICAL DATA

Physical State:	Solid	Specific Gravity:	7.6-7.8
Appearance:	Various Shapes	Vapor Pressure:	N/A
Boiling Point:	N/A	Vapor Density:	N/A
Melting Point:	Greater than 1400°F	Evaporation Rate:	N/A
PH:	N/A	% Volatile by Volume:	N/A
Odor:	None	Solubility in Water:	N/A

FIRE AND EXPLOSION HAZARD DATA

Heating of metal beyond its boiling point results in evolution of Zinc vapor (Zn):

REACTIVITY DATA

Stability:	Stable
Hazardous Decomposition Products:	None Anticipated
Incompatibilities (Material to Avoid):	Acids and Alkalis
Polymerization:	Will not occur

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Page 2 of 2

HEALTH HAZARD DATA

Health Effects/Signs & Symptoms:	Not Applicable
Usual Rout(s) of Entry:	Sharp Metal Fastener May Cut Skin
Medical Consitions Possibly Aggravated:	None Known
Carcinogen Status:	Aluminum, Silicone, Copper, Iron, Magnesium, Zinc and Manganese are Not listed on the NTP, IARC, or OSHA Carcinogen Lists.
Eye Contact:	Not anticipated to pose a significant eye hazard
Skin Contact:	Not anticipated to pose a significant skin hazard
Ingestion:	Not anticipated to pose a significant ingestion hazard
Inhalation:	Not considered an inhalation hazard

OCCUPATIONAL EXPOSURE CONTROL MEASURES

Eye Protection:	Safety glasses recommended
Skin Protection:	Gloves recommended
Ingestion:	Never place metal fasteners in mouth

SPILL, LEAK AND DISPOSAL INFORMATION

Procedures to follow if material Is released or spilled:	N/A
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Waster Disposal Method(s):	Any excess product can be recycled for further use or disposed of by methods which are in accordance with local, state and federal regulations.
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ADDITIONAL OR MISCELLANEOUS INFORMATION

Store metal products in a dry area.