

**MATERIAL SAFETY DATA SHEET**

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 **Date:** January 2004  
ILLINOIS TOOL WORKS INC.  
1349 W. Bryn Mawr Avenue  
Itasca, Illinois 60143

**Telephone Number:** 630-595-3500

**PRODUCT IDENTIFICATION**

**Product Name:** All Buildex Carbon Steel and Stainless Steel Fasteners

**TYPICAL CHEMICAL COMPOSITION**

Various metals, ferrous and non ferrous platings/coatings (Optional):  
- See "Additional or Miscellaneous Information"

**PHYSICAL DATA**

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

**FIRE AND EXPLOSION HAZARD DATA**

Not Applicable

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### REACTIVITY DATA

**Stability:** Stable  
**Hazardous Decomposition Products:** CO<sub>2</sub> and/or CO  
**Incompatibilities (Material to Avoid):** Strong Mineral Acids, Alkali or Oxidizers  
**Polymerization:** Will not occur.

### HEALTH HAZARD DATA

**Health Effects/Signs & Symptoms:** Not Applicable  
**Usual Rout(s) of Entry:** Sharp Metal Fastener May Cut Skin  
**Medical Conditions Possibly Aggravated:** None Known  
**Carcinogen Information:** Non known

**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

**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.

### ADDITIONAL OR MISCELLANEOUS INFORMATION

After working with coated materials, wash hands and face before eating, drinking or smoking.

Characteristics not covered on this M.S.D.S. are not applicable to this material at this time.